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J. B. WATKINS & BRO., Owners Midlothian, Va. Chesterfield County

Business Terms and Suggestions

CORRESPONDENCE SOLICITED.—We take pleasure in answering all inquiries, and will ask that they be made as brief and clear as possible.

TERMS.—Cash with order excepting to persons who satisfy us as to their financial responsibility and then payments for full amount of invoice must be made within thirty days from date thereof.

PRICES in this catalogue are f. o. b. Midlothian, Va. We make no additional charge for packing or delivering to our station. These prices supersede all former quotations.

Trees and Plants will be furnished at the annexed prices: 6 at dozen rate; 50 at 1,000 rate.

ORDER EARLY.—Do not wait until you are ready to plant. Frequently orders sent in late in the season cannot be filled in full. Send in your order early and it will be carefully filed until you desire it shipped. Write the full and correct names of articles desired and prices as given in catalogue, using order sheet accompanying the catalogue, if possible.

RESPONSIBILITY.—We endeavor to send our patrons the grade and quality of stock ordered. We do not guarantee our products or assume any responsibility after they leave our nursery, as conditions always exist over which we have no control. It is understood, in case of error on our part, that we shall not be held responsible for a greater amount than the price paid. It is understood all orders accepted by us must be upon this condition.

The successful growth of a tree is dependent upon so many conditions over which the nurseryman has no control, viz., the planting, the cultivation and maintenance, the weather, the fertility of the soil, the rainfall, etc., that we do not guarantee the life of our stock except upon the payment of advanced charges.

Claims for shortage, poor arrival of shipments and others of whatever nature must be presented within ten days after the arrival of the consignment.

SHIPPING DIRECTIONS.—Give plain and explicit directions for shipping; if by freight give route. When no directions are given we shall use our best judgment in forwarding, but in all cases our responsibility as to delivery of shipment ceases when receipt is taken from the transportation company.

SHIPPING SEASON.—We usually begin to make shipments about the middle of October, or as soon after as the plants are sufficiently dormant to dig with safety, and continue until the middle of April, or until growth begins.

CERTIFICATE OF INSPECTION.—A certificate of inspection from the State Entomologist is attached to every shipment, certifying to freedom from insects and diseases.

SHIPPING FACILITIES.—Our nurseries are located in Chesterfield County sixteen miles southwest of Richmond, on the Southern Railway, and on Midlothian Turnpike. We ship by freight or express from Midlothian, Va., Southern Railway. Orders will be filled as near as possible in the rotation in which they are received.

REMITTANCE.—All remittances should be made by check, postoffice order, express money order, or by registered letter to Midlothian, Va. Cash sent through the mail is at the risk of the sender.

VISIT OUR NURSERIES.—Our Nurseries can be reached by automobile over the Midlothian Turnpike from Richmond within one hour. We are 2½ miles from Midlothian Station and if notified ahead can arrange to meet the trains there. Visitors are welcome. Persons desiring to communicate with us from Richmond may do so through long distance telephone by calling Midlothian.

- Personal selection of the stock at our nurseries is invited, and when selections are so made the stock will be furnished at current prices excepting in cases of special or unusual specimens, which will be charged according to their individual value.

Respectfully,

J. B. WATKINS & BROTHER

Postoffice, Money Order, Express, Freight and Telegraph Office, Midlothian, Chesterfield County, Va.

Hardy Evergreens

The advantages resulting from a careful planting of evergreens are many, and no grounds seem complete without them. They retain their beauty through summer's heat and winter's cold, and we cannot too strongly recommend their general use. The cheerful, comfortable appearance of the home of those who have improved their grounds with evergreens is admitted by everyone. We think it safest to move and transplant all evergreens with balls of earth, and at prices quoted in this catalogue, all evergreens will be furnished with balls of earth wrapped to the roots.

PLANTING. The results in planting evergreens depend largely upon the manner of planting. The hole which is to receive the plant should be larger than the ball, and the surrounding soil loosened. After the plant is placed in the hole, put in fairly rich earth and press firmly about the ball of roots, and mulch with leaves, straw or coarse material. During the summer months the soil around the evergreens should be kept stirred and in a loose condition for a depth of two or three inches. A good plan is to work around each evergreen after each rain during the summer, as this will preserve the moisture. An application of well-rotted manure around the plants on the surface of the ground is also very beneficial. PRUNING. Most all evergreens are inclined to grow "open" and where compact specimens are

PRUNING. Most all evergreens are inclined to grow "open" and where compact specimens are wanted (and this is especially true of evergreens used along foundation walls), shearing should be done occasionally. In May or June just as or after the new growth has shown, go over the whole tree with an ordinary hedge shear, clipping in the terminals. This causes the inside branches to develop and also new buds are formed where the cut is made. Thus a number of new branches are formed that hide the unsightly interior of open trees. They may be trimmed later in the summer also if desired

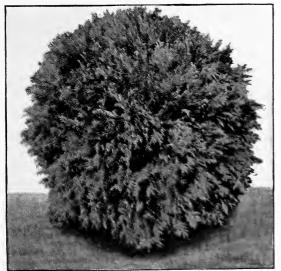
new buds are formed where the cut is made. Thus a number of new branches are formed that hide the unsightly interior of open trees. They may be trimmed later in the summer also if desired.

TREATMENT FOR INSECTS: Red Spider. This little insect, almost too small to be seen with the naked eye, is generally dispersed throughout the country, living on weeds and other native growth. It does its worst damage during hot dry spells of early summer, causing evergreens to lose their vigor and become brownish looking in some cases. It can be readily controlled by one or more applications of sulphur dusted throughout the plant. Or, if more convenient, you may control the spider by turning on a strong hose spray, washing the plants out thoroughly. The spider does not like water.

ARBORVITAE THUJA American Varieties

AMERICAN ARBORVITAE. A splendid native that grows well anywhere and thrives over a wide range of climate. The habit is erect and pyramidal, the foliage soft and light green in color. This Arborvitae should be included in groups and all evergreen plantings. They are unequalled as tall hedges to form screens from unsightly objects or for shelter belts or as a blind about clothes yards, etc. They grow quickly, and if planted closely in hedges give the desired effects promptly. They may be kept at any height and made more dense and bushy by trimming, which they endure readily.

			in								
2	to	3	ft	1.25	each	6	to	7	ft	6.00	each
3	to	4	ft	2.00	each	7	to	8	ft	7.50	each
4	to	5	ft	3.00	each	8	to	10	ft1	00.01	each
		10) to 12	ft			\$12	.50	to \$15.	.00	



American Globe Arborvitae.

AMERICAN COMPACTA. As the name implies, this is a compact form of the American Arborvitae. It is more spreading in habit.

30 to 36 in......\$2.50 each 36 to 42 in...... 3.00 each

CONICA DENSA. A green globe-shaped plant; somewhat faster in growth than Globosa. Dwarf, of dense compact growth.

12 to 15 in......\$1.00 each 24 to 30 in...... 2.25 each 15 to 18 in...... 1.25 each 30 to 36 in...... 3.00 each 18 to 24 in...... 1.75 each

ELLWANGERIANA ARBORVITAE, Tom Thumb. Low, broad, pyramidal, with slender branches clothed with two kinds of foliage. Very symmetrical and popular for beds, borders and foundation planting around base of house or porch.

12 to 18 in.....\$.50 each 3 to 4 ft......\$2.50 each 18 to 24 in...... 1.00 each 4 to 5 ft....... 3.50 each 2 to 3 ft...... 1.50 each

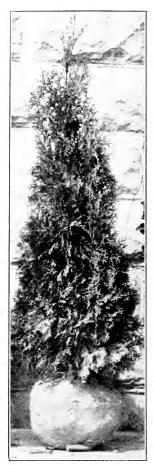
GEO. PEABODY ARBORVITAE—T. Occid.Lutea. The most golden form of the American Arborvitaes. Distinct and attractive. Columnar in form, in large sizes especially.

3 to 4 ft......\$2.50 each 5 to 6 ft......\$4.50 each 4 to 5 ft.......3.00 each 6 to 7 ft........6.00 each

GLOBOSA—Dwarf Globe-shaped Arborvitae. Forms dense low globe; handsome shade of green. Valuable for formal effects.

12 to 15 in.....\$1.00 each 15 to 18 in.....\$1.25 each 18 to 24 in.....\$1.75 each 24 to 30 in....\$2.25 each 30 to 36 in.....\$3.00 each 36 to 42 in.....\$3.75 each

USE Evergreens for Permanent plantings, but be sure and use the proper varieties in their proper place.



Pyramidal Arborvitae.

Juniper.
12 to 18 in......\$.75 each
18 to 24 in...... 1.25 each
2 to 3 ft...... 1.75 each
3 to 4 ft...... 2.50 e.ch

HOVEY'S GOLDEN.
A dense, globose form
with upright branches
and bright green foli-
age. A very handsome
small evergreen.

Sm.	lan	ev	ergre	en.	
12	to	18	in	\$1.00	each
18	to	24	in	1.50	each
24	to	30	in	2.25	eacl
30	to	36	in	3.00	each
36	to	42	in	3.50	each
42	to	48	in	4.25	eacl
4	to	5	ft	5.00	each

LOBBI. A splendid variety, resembling the American Arborvitae in shape, but foliage is dark green and holds color well throughout the year.

2 1	to	3	ft\$1.50	each
3 1	to	4	ft 2.50	each
4 1	to	5	ft 3.50	each
5 1	to	6	ft 5.00	each
6 1	to	8	ft 7.50	each
8 1	to 1	10	ft10.00	each

PUMILA. A handsome dwarf evergreen, dense and perfect in form; a charming s h a de of green.

30 to 36 in....\$2.50 each 36 to 42 in.... 3.00 each 42 to 48 in....4.00 each

PYRAMIDAL ARBORVITAE (Columnar Type). This exceedingly beautiful Arborvitae is the most compact and erect of the entire species, being in form almost a counterpart of the Irish

4	to	5	ft	\$3.50	each
5	to	6	ft	4.50	each
6	to	7	ft	6.00	each

PLICATA	. A con	mpact	form	of	light	green	color.
Good for							

12	to	18	in	\$1.00	each	3	to	4	ft\$	2.50	each
18	to	24	in	1.25	each	4	to	5	ft	3.50	each
2	to	3	ft	1.75	each	5	to	6	ft	5.00°	each

ROSENTHALII PYRAMIDAL ARBORVITAE. Dark green, dense foliage; compact grower; pyramidal in shape with a little broader base than the pyramidal type described above.

\$2.50 each 5 to 6 ft......\$4.50 each 4 to 5 ft.......\$3.50 each 6 to 7 ft........6.00 each

SIBERIAN ARBORVITAE. Broad, pyramidal, rather open habit; light bluish-green foliage. Very rugged, often succeeding under adverse conditions. 18 to 24 in......\$1.50 each 30 to 36 in......\$2.50 each 24 to 30 in......\$2.00 each 36 to 42 in......\$3.00 each

SIBERIAN GOLDEN. A superb variety, somewhat similar to American, with golden and fuller foliage and more compact habit. It holds its color during winter and bears trimming well; one of the hardiest. 30 to 36 in......\$3.00 each

SPICATA ALBA. Hardy, upright in form; foliage of Lobbi texture and golden in color.

12	to	18	in\$1.	.00 each	4	to	5	ft	3.50	each
18	to	24	in 1.	25 each	. 5	to	6	ft	5.00	each
2	to	3	ft 1.	.75 each	. 6	to	7	ft	6.00	each
3	to	4	ft 2.	50 each	. 7	to	8	ft	7.50	each

VERVAENEANA. Erect habit and form like the American, with golden variegated foliage. A handsome decorative sort.

12	to	18	in	\$1.00	each	4	to	5	ft\$3	3.50	each
18	to	24	in	1.25	each	5	to	6	ft	5.00	each
2	to	3	ft	1.75	each	6	to	7	ft 6	6.50	each
3	to	4	ft	2.50	each						

ARBORVITAE BIOTA Oriental Varieties

CHINESE ARBORVITAE—Biota Orientalis. Bushy tree of pyramidal growth, fresh, green foliage. One of the hardiest of all evergreens. They can be kept to any height and made very compact by occasional trimming.

			ionai t								
12	to	18	in	\$.50	each	4	to	5	ft\$	3.00	each
18	to	24	in	.75	each	5	to	6	ft	4.00	each
2	to	3	ft	1.25	each	6	to	7	ft	5.00	each
3	to	4	ft	2.00	each						



Hovey's Arborvitae.



Juniper Japonica.



Juniper Virginiana Glauca.



Hemlock Spruce.

CHINESE PYRAMIDAL ARBORVITAE — Biota Orientalis Pyramidalis. This variety is compact, upright, pyramidal in form, green and very desirable. 3 to 4 ft..........\$3.00 each 4 to 5 ft.....\$4.00 each

CHINESE COMPACT ARBORVITAE—Biota Compacta. A very compact, dwarf form of Chinese Arborvitae. It has bright green foliage and thrives in almost any soil. Holds its color well through the winter. We recommend this variety very highly.

8	to	12	in\$.50	each	3	to	4	ft\$3.00	each
12	to	18	in	1.00	each	4	to	5	ft 4.00	each
18	to	24	in	1.50	each	5	to	6	ft 5.00	each
2	to	3	ft	200	each	6	to	7	ft 7.00	each



Juniper Dupressa.

BIOTA AUREA CONSPICUA. Of compact, erect and symmetrical habit. Foliage intense gold, some of its branches being of solid metalic tint, others suffused with green

Su.	nus	ea	with green						
12	to	18	in\$1.00	each	3	to	4	ft\$3.	50 each
18	to	24	in 1.50	each	4	to	5	ft 5.	00 each
24	to	30	in 2.00	each	5	to	6	ft 6.	50 each
30	to	36	in 2.50	each	- 6	to	7	ft 8.	00 each

BIOTA AUREA NANA. One of the best dwarf golden evergreens. The kind of evergreen to which most everyone takes a fancy. It is compact, symmetrical, and very conspicuous in winter.

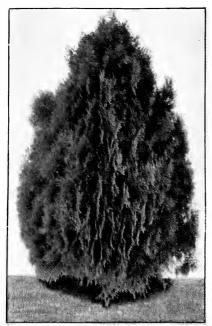
12 to 15 in\$1.25	each	24 to 30	in\$2.50	each
15 to 18 in 1.50	each	30 to 36	in 3.25	each
18 to 24 in 2.00	each	36 to 42	in 4.00	each

BIOTA AUREA PYRAMIDALIS. Very golden type. Very desirable where a compact golden type is wanted.

1.5	** **	TICC.	CI.							
18	to	24	in	\$1.50	each	4	to	5	ft\$5.00	each
2	to	3	ft	2.50	each	5	to	6	ft 6.50	each
3	to	.1	. ft	3.50	each					



A Foundation Planting of Evergreens.



Biota Aurea Nana.

BIOTA ELEGANTISSIMA—Robinson's Golden Arborvitae. A very elegant upright form with golden foliage which changes in winter to bronze.

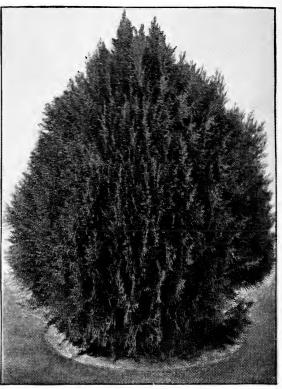
18 to 24 in.....\$1.75 each 2 to 3 ft....\$2.50 each

BIOTA TEXANA GLAUCA. A beautiful variety with bluish-green foliage. Upright growth.

2 to 3 ft........\$1.75 each 4 to 5 ft.......\$3.50 each 3 to 4 ft.........\$2.50 each 5 to 6 ft........\$4.50 each



Cedrus Deodara.



Chinese Compact Arborvitae.

CEDAR : Cedrus

DEODORA—Indian Cedar. A stately tree with foliage glaucous green; branches feathery and spreading; perfectly adapted to this climate.

LEBANI—Cedar of Lebanon. A pyramidal grower of dark green color. A beautiful tree with Bibical history.

CRYPTOMERIA

JAPONICA. A distinct Japanese evergreen of graceful and rapid growth. Pyramidal in outline. 8 to 10 ft.\$12.00 each 10 to 12 ft.\$15.00 each

CYPRESS

C. LAWSON—Lawson Cypress. Bright green foliage, leaves closely oppressed. Branches somewhat pendulous and spreading. One of the most beautiful evergreens when developed.

2 to 3 ft.......\$2.00 each 5 to 6 ft.........9.00 each 3 to 4 ft.........3.00 each 6 to 7 ft......\$6.00 each 4 to 5 ft.........4.50 each

C. LAWSON ALUMNII—Blue Lawson Cypress. A compact pyramidal form, with bluish-green foliage. One of the best.

18 to 24 in......\$1.50 each 24 to 30 in......\$2.00 each 42 to 48 in......\$3.50 each 30 to 36 in......\$2.50 each 4 to 5 ft......\$5.00 each



Stricta Juniper.

Diete Bawson Cypress, 15(1136 Continuita)
habit and bright green foliage.
18 to 24 in\$2.00 each 4 to 5 ft \$5.00 each
2 to 3 ft
3 to 4 ft 4.00 each
C. BOREALIS-False Arborvitae. Dense, blue-green. Very
attractive.
18 to 24 in \$1.50 24 to 30 in \$2.25
ITALIAN CYPRESS-C. Sempervirens. Grows very tall and
slender. Foliage bluish-green.
2 to 3 ft
3 to 4 ft
4 to 5 ft

CUNNINGHAMIA

C. ERECTA VIRIDIS-Erect Lawson Cypress. Dense columnar

LANCELOTA—Chinese Fir. A very decorative Conifer of warmer temperate regions. Distinctive, unusual and desirable. Prefers a half-shaded position and sandy and loamy, humid soil. 12 to 18 in.......\$1.50 each 18 to 24 in...........\$2.00 each

FIR: Abies

BALSAM FIR-American Silver. A very regular, symmetrical tree, assuming the conical form even when young; leaves dark green above, silvery beneath. 12 to 18 in......\$1.00 each 18 to 24 in......\$1.50 each

JUNIPERUS: Juniper

J. COMMUNIS AUREA-Golden Juniper. A beautiful form of almost trailing habit. Foliage of bright golden hue. Very hardy. A most desirable and effective Juniper.

> Each 24 to 30 in. spread....\$2.25 12 to 18 in spread....\$1.25 18 to 24 in. spread.... 1.75

> DUPRESSA JUNIPER. A spreading form of the English Juniper; foliage feathery, silver-green. A new Juniper to our list, but we can recommend it where a spreading evergreen is wanted. Dwarf.

> Each 30 to 36 in. spread...\$2.50 12 to 18 in. spread....\$1.00 18 to 24 in. spread.... 1.50 3 to 4 ft. spread.... 3.50 24 to 30 in. spread.... 2.00

> HORIZONTAL GRAY CARPET JUNIPER. A flat growing form; bluish foliage. 12 to 18 in. spread.....\$1.00 each

STRICTA JUNIPER. Rich in the texture of its foliage; the fine needles are grayish above and dark green beneath. In form it is a pointed bulb and is so compact in its growth that it has the appearance of being clipped. This is the evergreen to use for formal effects in your garden. Also excellent for foundations.

12 to 18 in.....\$1.00 each 30 to 36 in.\$3.00 each 18 to 24 in.. ... 1.50 each 24 to 30 in.. ... 2.00 each 36 to 42 in..... 4.00 each

JUNIPER STRICTA VARIEGATA. Pyramidal growth, blue green foliage blotched with spots of

wh	iite	. I	Owarf.	-	
18	to	24	in	\$1.75	each
			in		
			in		
5	to	6 ft		5.00	each

JUNIPERUS PACHYPHOLEA. A very beautiful evergreen with steel blue foliage. Broad pyra-midal shape. Very showy. Very rare and conspicuous.

12	2 to	1	8 in\$2.00	each
			ft 5.00	
3	to	4	ft 7.50	each
4	to	5	ft10.00	each

ENGLISH JUNIPER—Juniperus Communis. Of erect habit, similar to Irish Juniper, but more spreading; foliage bright green. A rapid grower.

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Pfitzeriana Juniper,



Red Cedar Virginiana Juniper.

IRISH JUNIPER
—Juniperus Hibernica. A distinct and
beautiful variety, of
erect, dense, conical
shape, forming a
column of green;
leaves bluish-green.
18 to 24 in...\$1.00 ea.
2 to 3 ft...... 1.50 ea.
3 to 4 ft..... 2.25 ea.
4 to 5 ft.... 3.00 ea.
5 to 6 ft..... 4.00 ea.
6 to 7 ft.... 5.00 ea
7 to 8 ft.... 6.50 ea
8 to 9 ft.... 8.00 ea.

J. JAPONICA—Japanese Juniper. An upright spreading evergreen of irregular outline. A very graceful form and adapts itself well to any location. 4 to 5 ft...\$3.50 each 5 to 6 ft...\$5.00 each

LITORALIS JUNIPER. A pretty prostrate form, excellent for the rockery or in front of low evergreens.

12	to	18	inch	spread	\$1.00	each
18	to	24	inch	spread	1.50	each
24	to	30	inch	spread	2.00	each

PFITZERIANA JUNIPER. A very hardy, valuable, spreading variety, with silvery green color. Both the main stems and lateral shoots have a light, feathery appearance

\$1,25	each
1.75	each
2.25	each
3.25	each

REEVES JUNIPER—Juniper Femina. A beautiful dark green form of the dwarf spreading semi-upright type.

18 to 24 in......\$2.00 each 24 to 30 in......\$2.50 each SAVIN JUNIPER—J. Sabina. A dark green form spreading outward and upward, rather slower in

growth than Dupressa.

Each

12 to 18 in. spread....\$1.00 24 to 30 in. spread....\$2.00 18 to 24 in. spread....\$2.00

SWEDISH JUNIPER. Compact and upright in growth, resembling the Irish Juniper but more bushy and not quite so slender.

18 to 24 in......\$1.00 each 3 to 4 ft.......\$2.50 each 24 to 30 in...... 1.50 each 4 to 5 ft....... 3.50 each 30 to 36 in...... 2.00 each 5 to 6 ft....... 4.50 each

JUNIPER TRIPITATA. Horizontal growth; green foliage.
3 to 4 ft. spread.....\$3.00 each

VIRGINIANA—The Common Red Cedar. Of medium, compact growth; varies considerably in habit and color and shape of foliage; leaves in summer

are bright green, and they wholly inclose the branch; in winter a bronzy hue is assumed.

2 to 3 ft........\$1.00 each 5 to 6 ft.......\$3.50 each 3 to 4 ft.........\$2.50 each 6 to 8 ft.........\$3.50 each 4 to 5 ft.........\$2.50 each 8 to 10 ft.......\$1.000 each 7 VIRGINIA BLUE JUNIPER—J. Virginiana glauca. The blue form of our native Red Cedar. A most attractive and desirable evergreen of rapid growth.

2 to 3 ft.......\$2.50 each 6 to 8 ft......\$10.00 each 5 to 6 ft.........\$6.00 each 8 to 10 ft.......\$15.00 each LIBOCEDRUS

DECURRENS — California Incense Show Cedar. A dark green evergreen. Pyramidal in form. Tall growing. A beautiful specimen can be seen in Richmond's park—Maymont.

3 to 4 ft.........\$3.00 each 5 to 6 ft......\$5.00 each

PINE: Pinus

MUGHO PINE. Dwarf, compact pine. Dark green, Good for rockeries.

8 to 12 in......\$.75 each 12 to 18 in......\$1.25 each SCOTCH PINE—P. Sylvestris. Spreading growth; short, stiff, bluish-green foliage. Makes a tall, round-headed tree.

12 to 18 in......\$.75 each 2 to 3 ft........\$1.50 each 18 to 24 in...... 1.00 each 3 to 4 ft....... 2.25 each



White Pine.

WHITE PINE—P. Strobus. H	lardy, rapid grower. Makes a
good specimen tree. Transplant	ts easily.
12 to 18 in\$.75 each	3 to 4 ft\$2.50 each
18 to 24 in 1.00 each	4 to 5 ft 3.50 each
2 to 3 ft 1.50 each	

RETINOSPORA: Chamaecyparis

RETINOSPORA DECUSSATA. A beautiful variety of upright growth with light bluish-green foliage; very distinct and desirable for general planting.

6 to 8 ft.....\$7.50 each 8 to 10 ft.....\$10.00 each

RETINOSPORA FILIFERA — Thread-Branched Retinospora. A beautiful variety with light green, thread-like foliage, and slender, drooping branches; of medium height. A very hardy and desirable sort.

RETINOSPORA LUTEA—Dwarf Golden Cypress. A very dwarf form with golden yellow plume-like foliage; compact and globular in habit. Excellent for tubs.

and globular in habit. Excellent for tubs.

8 to 12 in. \$.75 each 24 to 30 in. \$2.25 each
12 to 18 in. 1.00 each 30 to 36 in. 3.00 each
18 to 24 in. 1.50 each 4 to 5 it. 5.00 each

RETINOSPORA OBTUSA—Japanese Cypress. One of the oldest trees of Japan. Has horizontal, fern-like branches, slightly drooping.

 18 to 24 in...
 \$1.00 each
 4 to 5 ft...
 \$3.50 each

 2 to 3 ft...
 1.50 each
 5 to 6 ft...
 5.00 each

 3 to 4 ft...
 2.00 each
 6 to 8 ft...
 7.50 each

RETINOSPORA PISIFERA—Pea Fruited Cypress. Foliage bright-green, somewhat pendulous. This is a very valuable and hardy form, and is not commonly grown.

RETINOSPORA PISIFERA AUREA. A beautiful golden evergreen that holds its color; foliage light and airv.

2 to 3 ft.....\$2.00 each 10 to 12 ft....\$12.50 each 6 to 8 ft......... 7.50 each

RETINOSPORA PLUMOSA—Plume-like Cypress. A rapid growing variety, with exquisite dark green foliage, the ends of the limbs drooping.

RETINOSPORA PLUMOSA AUREA. A form of the preceding variety with bright golden foliage. Very useful for color contrasts.

12 to 18 in.....\$.75 each 4 to 5 ft.....\$4.00 each 18 to 24 in..... 1.25 each 5 to 6 ft..... 5.00 each 2 to 3 ft.... 2.00 each 6 to 8 ft..... 8.00 each 3 to 4 ft..... 3.00 each 8 to 10 ft..... 12.00 each

RETINOSPORA SIEBOLDI. A rather dwarf but compact grower. Foliage bluish, changing to a purplish hue in winter; an attractive, conspicuous variety. 12 to 18 in...... 1.00 each 24 to 30 in......\$2.25 each 18 to 24 in...... 1.50 each 4 to 5 ft...... 5.00 each

RETINOSPORA SQUARROSA VEITCHII—Veitch's Silver Cypress. Pyramidal and dense in growth, with blue-green, feathery foliage. A beautiful evergreen and one good for grouping.

12	to	18	in\$.75	each	5	to	6	ft\$5.00	each
18	to	24	in 1.25	each	- 6	to	7	ft 7.50	each
2	to	3	ft 2.00	each	7	to	8	ft 9.00	each
3	to	4	ft 3.00	each	8	to	10	ft12.00	each
4	to	5	ft. 4.00	each					



Retincspera Plumosa.

RETINOSPORA THUYOIDES. A dwarf form with silvery green foliage; hardy and compact, with conical shape.

18 to 24 in......\$1.25 each 4 to 5 ft......\$3.50 each 2 to 3 ft........2.00 each 5 to 6 ft........4.50 each 3 to 4 ft......2.50 each

SPRUCE: Picea

COLORADO GREEN SPRUCE. A vigorous form, with horizontal branches which develop into a broad symmetrical tree. Foliage rigid, and mostly light green in color. This is not the distinct blue type.

12 to 18 in.....\$1.00 each 3 to 4 ft......\$3.50 each 18 to 24 in......\$1.50 each 4 to 5 ft......\$4.50 each 2 to 3 ft......\$2.50 each 5 to 6 ft.....\$6.00 each

COLORADO BLUE SPRUCE. Its striking blue color is noticeable as far as can be seen. One of the most valuable trees for ornamental planting.

12 to 18 in.....\$2.00 each 18 to 24 in.....\$ 9.00 each 42 to 48 in.....\$ 9.00 each 42 to 48 in....\$ 12.00 each 4 to 5 ft....... 15.00 each 30 to 36 in....... 7.00 each

DOUGLAS SPRUCE. A rapid grower; foliage somewhat resembles Hemlock; leaves a light green above, glaucous below. Conical form, branches spreading, light and graceful.

2 to 3 ft......\$1.50 each 5 to 6 ft......\$5.00 each 3 to 4 ft........2.50 each 6 to 8 ft.........7.50 each 4 to 5 ft.........350 each



Retinospora Squarrosa Veitchii.

NORWAY SPRUCE.

The most useful native tree for screens or windbreaks; symmetrical in growth when young, with spreading and somewhat pendulous branches. Foliage dark shiny green.

12 to 18 in	.60	each
18 to 24 in		
2 to 3 ft		
3 to 4 ft		
4 to 5 ft		
5 to 6 ft		
6 to 8 ft	6.50	each

HEMLOCK SPRUCE.

A native, graceful ever-green with Yewlike foliage; branches spreading and somewhat drooping. It is rather open in growth but by pruning can be made very dense. Good

for hedges. It is shade enduring, therefore excellent for screens under trees, or for other undergrowth planting.

12	to	18	in\$1.	00	each	3	to	4	ft	3.75	each
18	to	24	in 1.	75	each	4	to	5	ft	5.00	each
2	to	3	ft 2.	50	each						

WHITE SPRUCE—Picea Alba. Fine, compact, pyramidal form; silvery gray; aromatic leaves.

18	to	24	in\$1.25	each	4	to	5	ft\$3.50	each
2	to	3	ft 1.50	each	5	to	6	ft 5.00	each
.3	to	4	ft 2.50	each					

Plant Evergreens for Year 'round Beauty



TAXUS BACCATA—English Yew. A large bush or small tree. It is densely branched and can be trimmed to any shape desired. Foliage dark green. 12 to 18 in......\$2.00 each 18 to 24 in......\$2.50 each

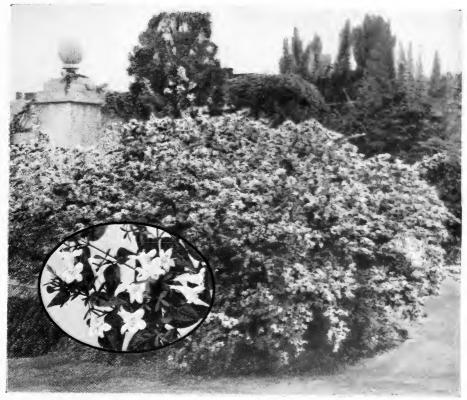
T. ERECTA PYRAMIDALIS—Erect Yew. An erect dense growing variety with shining leaves thickly set on the branches. One of the hardiest and the finest.



Retinospora Plumosa Aurea.

HEN Evergreens are once established they need but little care excepting some varieties need to be sheared to make them grow compact; others to keep them within bounds.

Plant Evergreens. They are worth the price.



Abelia.

Broad-Leaved Evergreens

These trees and shrubs are coming more and more into use because they are so desirable and effective in all landscape planting. They do well in shaded positions where it is difficult sometimes to get other plants to grow.

For best success they should be well mulched after planting to the depth of 3 or 4 inches with leaves, or well-decayed manure to help conserve the moisture. This mulch should not be disturbed by hoeing, and all weeds which might spring up among the plants should be pulled out by hand.

ABELIA: Bush Arbutus

ABELIA GRANDIFLORA—A. Rupestris. One of our most beautiful, popular and satisfactory broad-leaved evergreens. The graceful, drooping stems and branches are covered with dark, glossy leaves which in winter assume a metallic green. From the middle of May until frost this plant produces an immense quantity of tubular-shaped white flowers.

		Doz.
12 to 18 in	\$.40	\$4.00
18 to 24 in	.60	6.00
2 to 3 ft	.80	8.00
3 to 3½ ft	1.00	10.00
•		

AZALEAS

Our list includes the beautiful Japanese varieties which are evergreen. These plants are perfectly hardy when planted outdoors and very conspicuous

in the spring when covered with a profusion of flowers. They hold their leaves through the winter.

HARDY EVERGREEN VARIETIES. D warf, glossy-leaved types.

AMOENA. Low-growing; bushy; rosy purple flowers.

8 to 10 in.....\$1.00 each 10 to 12 in......\$1.50 each 12 to 15 in.....\$2.25 each

HATSUGIRI. Red flowering. Very compact. Late bloomer.

10 to 12 in......\$1.50 each 12 to 15 in..... 2.00 each

HINODEGIRI. A bright scarlet form of the well-known and charming Azalea Amoena, but far surpassing it in brilliancy and general beauty; a pro-

E are in a position to figure with you on your plant material requirements, or if you wish you may have our services to take charge of the planning and planting of your Home Grounds.



Barberry Pruinosa.

fuse bloomer; foliage round in shape and evergreen. This variety has glossy leaves.

6 to 8 in......\$1.00 each 10 to 12 in.....\$2.00 each 8 to 10 in.......\$1.50 each

Larger Growing Varieties with Dull Green Leaves

AZALEA YODOGAWA. Quite hardy and strong growing. Rosy lilac flowers. Very profuse bloomer. Single.

10 to 12 in......\$1.25 each 15 to 18 in......\$2.25 each 12 to 15 in...... 1.75 each

LEUCOTHE LEDIFOLIA. White, tinged pink.

12	to	15	in\$1.25	each	24	to	30	in\$2.50	each
15	to	18	in 1.50	each	30	to	36	in 3.00	each
18	to	24	in 2.00	each					

BARBERRY

BARBERRY PRUINOSA—New Evergreen Type. This barberry is an introduction by the United States Department of Agriculture and to the best of our knowledge we are the first to offer it to the public. We have been testing it for about six years and believe it to be a valuable addition to our list of broad-leaf evergreens. It is larger growing bush than the Japanese barberry; the leaves are spiney and light green in color. Hardy and attractive. Useful for foundation and group planting.

12	to	18	in\$.75	each	3	to	4	ft\$2.50	each
18	to	24	in	1.00	each	4	to	5	ft 3.50	each
2	to	3	ft	1.50	each					

BOXWOOD

With the revival of interest in old-fashioned gardens, a new enthusiasm has awakened in all parts of the South for boxwood, which—planted by our ancestors—have stood the test of time and remain today a living monument to their memory.

Nothing will ever take the place of boxwood in the gardens of the South.

Realizing the value of boxwood, not only because of sentiment but also because of its true merits as a hardy, long lived, compact evergreen, we began a few years ago to propagate them in large quantities.

We have about ten acres in boxwood in different varieties and sizes, ranging mostly from 12 inches to 48 inches, all of which has been trimmed and transplanted. It is in thrifty state of growth, and those who contemplate planting a quantity we would be very pleased to have inspect the plants at our nurseries.

ARBORESCENS—Tree Box. A faster and larger grower than Sempervirens; foliage dark geen. This is the form usually found in old gardens. Much used for boxwood hedges.

12 to 18 in......\$.75 each 18 to 24 in......\$ 1.50 each 24 to 30 in......\$ 2.50 each 42 to 48 in......\$ 8.00 each

FOLLIS AUREIS—Golden-Tipped Box. A dwarf form with a crest of golden ioliage in the top; otherwise foliage dark green.

18 to 24 in......\$2.00 each

4 to 30 in......\$3.00 each

HANDSWORTHII. A stiff-leaved, upright form of

boxwood, with large, undulating, dark green leaves. Very hardy and distinct. 12 to 18 in......\$.75 each 36 to 42 in......\$ 00 each

12 to 18 in......\$.75 each 36 to 42 in......\$5.00 each 18 to 24 in...... 1.25 each 24 to 30 in..... 2.50 each 30 to 36 in..... 3.50 each 4 to 5 ft..... 9.00 each 30 to 36 in..... 3.50 each

ROTUNDIFLORA GLACA — Large - Leaved Box. Very desirable and pretty. Foliage round, glossy, deep rich green.

30 to 36 in......\$3.50 each 42 to 48 in......\$7.00 each 36 to 42 in...... 5.00 each 4 to 5 ft...... 9.00 each

SEMPERVIRENS—Bush-Box. The variety with small, dark green leaves; fresh and glossy. A compact grower, thrives in any soil and does well in shaded places. Can be trimmed to any shape and used extensively for hedges, formal gardens and tub specimens.

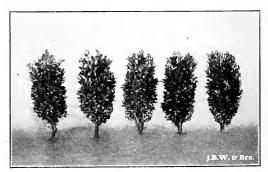
Each. Doz. 100.

specimens.		Doz.	
6 to 8 in	\$.40	\$4.40	\$30.00
8 to 10 in	.60	6.60	50.00
10 to 12 in	.80	8.80	70.00
12 to 15 in	1.00	11.00	90.00
15 to 18 in	1.40	15.40	120.00
18 to 24 in	2.25	24.75	200.00
24 to 30 in	3.75		

SUFFRUTICOSA-D warf Boxwood. This is a most attractive variety, having small, dense foliage, growing slowly and remaining dwarf and compact. It is the form used for edging in old Colonial gar-Each. dens. Bushy plants. 100. 3 to 4 in. field grown.....\$.15 \$1.35....\$10.00 2.00 15.00 4.00 30.00 50.00 6.50 75.00 10 to 12 in. field grown.... .85 8.50

BOXWOOD VARIEGATA. An upright variety, fairly fast grower, with variegated leaves. 36 to 42 in.......\$5.00 each 48 to 54 in......\$9.00 each

42 to 48 in..... 7.00 each



Dwarf Boxwood.

BOXWOOD — Pyramids. Trimmed specimens for tub or formal planting.

24 to 30 in......\$3.00 each 30 to 36 in.....\$3.75 each

BOXWOOD-Standards.

15 to 18 in. stems, 12 to 15 in. heads......\$4.00 each

COTONEASTER

C. FRANCHETTI—A spreading shrub. Leaves oval, quite small, similar to Boxwood. Produces white flowers in early spring followed by showy crimson berries which are retained all winter.

C. HENRYI—New Variety. Tall growing, drooping habit. Has bright red berries in winter. Dark green foliage. It retains its leaves throughout the winter.

12 to 18 in......\$.75 each 24 to 30 in......\$1.75 each 18 to 24 in...... 1.25 each

C. PANNOSA—New Variety. Hardy in Southeastern Virginia. Upright growing with silver leaves and red berries.

24 to 30 in.....\$1.50 each

C. SALICIFOLIA—Willow-leaf Cotoneaster. Large growing shrub of graceful habit; bright red berries; new, evergreen.

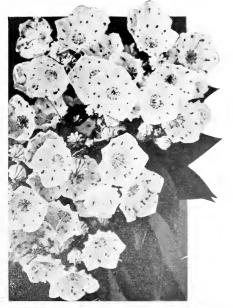
12 to 18 in.....\$.75 each 18 to 24 in...... 1.25 each

COTONEASTER REPENS. Our name for Species No. 55821 Government Introduction. After testing this plant for several years we highly recommend it for ornamental purposes. It is similar to C. Horizontalis but more weeping. Red berries are borne in profusion in fall and winter.

12 to 18 in.....\$1.00 each

CRATAEGUS

C. LELANDI—Laland's Pyracantha. A beautiful variety of evergreen burning bush. Very effective and desirable. In early spring the plant is covered with a profusion of white flowers which are follow-



Kalmia Latifolia.



Cotoneaster Franchetti.

ed by bright orange berries, these being retained during the entire winter.

C. YUNNANENSIS GIBBSI. New, probably the finest of all Pyracanthas. Has rich glossy leaves, and great quantities of bright red berries, of semi-prostrate growth.

12 to 18 in.....\$1.00 each

ELEAGNUS

PUNGENS. Leaves 2 to 4 inches long, very dark green above, silvery beneath, creamy-white fragrant flowers produced in late fall. A beautiful shrub. Strong grower and especially suitable for adverse conditions.

12 to 18 in.......\$.75 each 2 to 3 ft........\$1.25 each 18 to 24 in........ 1.00 each 3 to 4 ft........ 1.75 each

EUONYMUS

EUONYMUS JAPONICA. The old-fashioned "Japonica" seen on many of the older estates. Noted for its glossy, bright, evergreen leaves. Bears red or scarlet berries in the fall that make it a lovely plant in fall and winter.

18 to 24 in......\$1.00 each 24 to 30 in......\$1.25 each

E. LATIFOLIA. Compact, upright form, pyramidal habit.

12 to 18 in......\$.50 each 18 to 24 in......\$.75 each

E. JAPONICA MICROPHYLLA—Boxleaf Burning bush. A very dwarf form of Euonymus with small foliage, borne on slender upright branches. Useful for edging walks or borders, being equal to dwarf Boxwood in this respect.

Each. Doz. \$.30 \$3.00

E. RADICANS VEGETUS. An evergreen semitrailer, or climber, making a very nice low shrub. 12 to 18 in......\$.75 each 18 to 24 in.....\$1.00 each

GARDENIA—(Cape Jasmine)

Very popular evergreen shrubs with bright, glossy foliage. Hardy as far north as Virginia and Tennessee. They do well in almost any well drained soil. Large fragrant flowers are freely produced from middle of May until fall.

G. FORTUNEI.

12 to 18 in......\$.50 each 18 to 24 in......\$1.00 each



Nandina Domestica,

ILEX: Holly

AQUIFOLIA—English Holly. Forms a dark green, compact, slow-growing evergreen tree. Very desirable.

12 to 18 in.......\$1.25 each 2 to 3 ft......\$3.00 each 18 to 24 in....... 2.00 each

ILEX CRENATA—Japanese Holly. A dense growing evergreen with small boxwood-like leaves. Can be clipped into formal shapes.

12 to 18 in.....\$1.50 each

OPACA—American Holly. A slow-growing native tree, having short branches with large shining, thorny leaves and bright red berries in winter. Our plants are nursery grown and have good root system. 18 to 24 in........\$1.00 each 3 to 4 ft......\$2.50 each 2 to 3 ft..........\$1.50 each 4 to 5 ft........\$3.50 each

KALMIA: American Laurel

KALMIA LATIFOLIA—Calico Bush. A beautiful native broad-leaved evergreen shrub, often attaining the size of a small tree. Its thick, waxy leaves are retained the year round, giving a striking effect. The pink and white geometrically shaped buds appear and expand into beautiful white and flesh-colored flower cups.

LAURUS

CAROLINENSIS — Carolina Laurel. A beautiful evergreen, of somewhat rapid growth, with glossy leaves.

18 to 24 in\$1.00 each	4 to 5 ft\$3.50 each
2 to 3 ft 1.50 each	5 to 6 ft 5.00 each
3 to 4 ft 2.50 each	6 to 7 ft 7.50 each

ENGLISH LAUREL: Laurocerasus

ENGLISH LAUREL. These shrubs, like Kalmia, are useful for mass planting and yet they are very attractive for specimens. Large, broad, glossy, dark green leaves.

Ĭ2 to 18 in......\$1.00 each 2 to 3 ft.......\$2.00 each 18 to 24 in...... 1.50 each 36 to 42 in...... 3.00 each

LIGUSTRUM: Japanese Evergreen Privet JAPONICA. Large-leaved evergreen privet, very much in demand as a broad-leaved evergreen.

18 to 24 in.....\$.75 each 4 to 5 ft......\$3.00 each 3 to 4 ft....... 2.00 each 5 to 6 ft....... 4.00 each

LUCIDUM—Wax-Leaved. This fine broad-leaved evergreen is a native of the South. The leaves are large, bright, shiny. May be pruned in any desired shape. Large heads of white flowers in spring followed by black berries.

Each. Doz.

LONICERA

LONICERA NITIDA. A low growing evergreen shrub with small boxwood-like leaves. Good for foundation planting and thrives in almost any soil. 12 to 18 in......\$.75 each 24 to 30 in......\$1.50 each 18 to 24 in...... 1.00 each

MAHONIA

MAHONIA FASICULARIS. An erect shrub with compound holly-like leaves, which are at first bright green, tipped with purple, and in fall assumes lovely tones of red and bronze; terminal clusters of yellow flowers in March, followed by dark purple berries. 12 to 18 in......\$1.00 each 2 to 3 ft......\$2.00 each 18 to 24 in....... 1.50 each

MAHONIA JAPONICA. Similar to the above, but having thicker and larger leaves and a lighter green color.

12 to 18 in......\$1.00 each 18 to 24 in......\$1.50 each

MAGNOLIA

SOUTHERN MAGNOLIA—Magnolia Grandiflora. Large pyramidal tree, very large glossy green foliage; large white, fragrant flowers in the summer; adapted to most soils and situations.

2 to 3 ft......\$1.50 each 3 to 4 ft.....\$2.50 each



Ligustrum Lucidum.



Pyracantha Lalandi.

NANDINA

NANDINA DOMESTICA. An evergreen Japanese shrub which grows well in either sun or shade and is not particular as to soil conditions if the drainage is good. The white flowers are produced in panicles and are followed by red berries. The new foliage is tinted with ping and in winter becomes a beautiful red color from the effects of cold.

12 to 18 in.....\$.75 each 18 to 24 in...... 1.25 each 24 to 30 in...... 1.75 each 25 each 26 to 42 in...... 2.50 each 27 to 30 in...... 1.75 each

PACHYSANDRA TERMINALIS. The most desirable shade plant or ground cover. Forms a very effective border and filler around other shrubs.

	E	ach.	Doz.	100.
Rooted	Cuttings\$.10	\$1.00	\$ 7.50
Strong	Plants	.20	2.00	15.00

RHODODENDRONS

These beautiful broad-leaved evergreen shrubs do well in almost any soil if a mulch of coarse material, sufficient to hold moisture, is put around them. They are shade-loving plants and do best on a northern exposure, but will thrive in open, sunny positions where necessary mulch is supplied. In native varieties.

R. MAXIMUM—Great Laurel. Native of the Alleghany Mountains. Produces large trusses of light pink flowers. Blooms later than R. Catawbiense. 12 to 18 in.......\$1.50 each 2 to 3 ft......\$2.50 each 18 to 24 in........ 2.00 each

VIBURNUM

VIBURNUM ODORATUM. A plant having a similar foliage in color and texture as the English Laurel. The leaves are smaller and more rounded. Compact grower, usually making a globular-shaped plant. Not hardy north of Richmond.

18 to 24 in......\$1.50 each 24 to 30 in. \$2.00 each

VIBURNUM RHYTODOPHYLLUM. A Japanese variety with broad, dull green leaves; of spreading growth. Pure white flowers in large panicles produced about the middle of May. A very handsome shrub

Diri Cio.						
12 to 18	in\$1.00	each	3	to 4	ft\$2.50	each
18 to 24	in 1.50	each	4	to 5	ft 3.50	each
2 to 3 ft	2.00	each				

YUCCA

Y. FILIMENTOSA-Adam's Needl	e or Bear (Grass.
A conspicuous plant of tropical a	ppearance,	with
pyramidal clusters of creamy-white	flowers in	June
or July.	Each.	Doz.
Small Size	\$.20	\$2.00
Medium Size		3.00

LANDSCAPE SERVICE

We offer to our customers a complete Landscape Service and we want you to get in touch with us when in need of this service.



English Laurel.

Climbing Vines

Climbing Vines are well adapted for covering walls, pergolas, rocks, and are also useful for planting on banks which are too steep to mow, and they also keep the ground from washing. If you have an old tree anywhere on your place that is dead in the top there is no way of fixing it that will be more ornamental than to plant a Virginia Creeper or a Wistaria at the base, and give it plenty of nourishment, and train it up through the branches. There is nothing more beautiful than the Wistaria when in bloom, and the Virginia Creeper gives a bright bit of color when it turns to scarlet in the fall.

To get the best results from Climbing Vines they must be planted in good soil, and if you find the ground is not rich enough dig the hole much larger than you otherwise would and fill with a good, rich soil.



Trumpet Vine.

AMPELOPSIS

A. LOWI—Dwarf Cutleaf Boston Ivy. A new variety with smaller, deeply cut foliage. Very graceful and distinct.

1 year plants.....\$.50 \$5.00

A. VEITCHI-Japanese or Boston Ivy. A deciduous vine of rapid growth, having clusters of blue berries in fall with handsome green foliage assuming charming tints in fall. Perfectly hardy, and the most popular of all climbers. Clings firmly and densely to any hard surface.

Each. Doz. Strong Plants\$.40 \$4.00 A. ENGELMANNI-Engelman's Creeper. A very desirable creeper which clings to walls without the aid of artificial support.

Each. Doz. \$4.00 Strong Plants\$.40

BIGNONIA: Trumpet Vine BIGNONIA RADICANS—Trumpet Vine. A vigorous, native, hardy climbing vine with orange-scarlet, trumpet-shaped flowers, in July and August. Each 35c; \$3.50 per doz.; \$25.00 per 100.

CLEMATIS

CLEMATIS PANICULATA - Japanese Clematis. Flowers white, star-shaped, produced during the summer and fall upon long shoots. In addition to its profusion of fragrant flowers the foliage is handsome.

Each. Doz. Strong Plants\$.40 \$4.00

HEDERA: Ivy

HEDERA HELIX - English Ivy. This popular evergreen vine with medium-size dark green leaves is extensively used in this country for covering brick and stone walls and dwellings.

Each. Doz. 3-inch Pot Plants, Strong.....\$.20 \$2.00 \$15.00

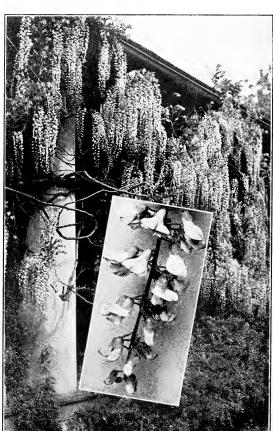
GELSEMIUM

GELSEMIUM SEMPERVIRENS. One of the finest evergreen vines, with small, rich green foliage. Flowers yellow. A most desirable climber and especially effective when planted by white columns. Strong Plants.....\$.50 each

WISTERIA

CHINENSIS—Chinese Wisteria (White and Purple). A very strong grower; it climbs high and twines tightly. Flowers sky blue in drooping clusters in early spring.

2 year.....\$.50 each \$5.00 doz.



Wisteria.

R EALIZING that the average planter has difficulty in the selection of evergreens, we made the following groups for your assistance. These are according to general habit of growth, each variety, of course, having its individual characteristics.



Group 1—Tall Growing Evergreens

Norway Spruce Hemlock Spruce White Spruce Douglas Spruce Colorado Spruce Scotch Pine

Austrian Pine White Pine Cedar Deodora Cedar of Lebanon Cedar Atlantica Glauca



Group 2—Narrow Pyramidal Evergreens

Pyramidal Arborvitae Rosenthali Arborvitae Italian Cypress

Chinese Juniper Irish Juniper English Juniper



Group 3—Medium Height Evergreens

American Arborvitae Lobbi Arborvitae George Peabody Arborvitae Spicata Alba Arborvitae Chinese Arborvitae Biota Aurea Conspicua

Lawson Cypress Juniper Virginiana Retinospora Plumosa Retinospora Plumosa Aurea Retinospora Squarrosa Veitchii Retinospora Pisifera



Group 4—Globular and Semi-Globular Evergreens

Globe Arborvitae Conica Densa Arborvitae Hovey's Arborvitae Ellwangerana Arborvitae

Chinese Compact Arborvitae Biota Aurea Nana Juniper Stricta Retinospora Lutea



Group 5—Half-Erect Evergreens

Pfitzeriana Juniper Dupressa Juniper Communis Aurea Juniper Juniper Japonica



Group 6—Creeping Evergreens

Literalis Juniper Gray Carpet Juniper Savin Horizontalis Juniper

Ornamental Shade Trees

We are offering a nice lot of shade and ornamental trees this season which consist of only such varieties as possess distinctive decorative merit, suitable for lawn, park, avenue and street planting. In our list will be found the most popular and adapted kinds, also many rare and desirable sorts.

Planting. To insure successful results the ground should be well prepared before planting, enriching the soil removed, if necessary, with well decayed manure which should be well mixed. The hole should be dug at least two feet wider than the diameter of spread of the roots of the tree planted and about one inch deeper than the nursery soil line indicated on the stem. The roots should be spread out in a natural way, filling in with fine soil, and the soil pressed to the roots very firmly with the feet. Do not allow the roots to be exposed to the sun or drying wind, being careful to keep the roots in a moist condition until planting is done. Should trees be received in a frozen condition, put them in a cool, dark place and allow to thaw gradually.

With shade trees we want to emphasize the necessity of a mulch after planting. This consists of straw (or similar material) placed around the base of the tree about 6 or 8 inches high and a little wider than the width of the hole. Allow this to stay on one year and it will practically insure the tree's life.

ASH: Fraxinus

VIRIDIS—Green Ash. Well shaped tree, upright, bushy head and rapid grower. Fine for lawn and street planting.

6 to 8 ft.......\$1.00 each 8 to 10 ft........\$2.00 each

WHITE ASH. A tall, broad-headed tree with oblong, dark green ornamental leaves. It is a handsome specimen and useful for street, avenue and park planting as well as on lawns of private estates. 6 to 8 ft.......\$1.00 each 10 to 12 ft......\$2.00 each 8 to 10 ft......

MOUNTAIN ASH—European. Hardy tree; head dense and regular, beautiful fern-like green foliage; covered from July till winter with clusters of bright

red berries. The combination of foliage and clustered fruits makes this one of the most striking and beautiful trees that grow.

4 to 6 ft........\$1.50 each 8 to 10 ft......\$2.50 each 6 to 8 ft......... 2.00 each

BEECH: Fagus

FERRUGINEA—American Beech. Compact, medium sized tree, smooth dark gray bark, glossy foliage. A beautiful specimen tree for lawn. 6 to 8 ft.......... 1.50 each 10 to 12 ft........ 2 50 each 8 to 10 ft........\$2.00 each

BIRCH: Betula

ALBA — European White Birch. Rapid grower; bark white, branches spray-like; leaves assume au-

tumnal tints. Very effective among evergreens.

6 to 8 ft\$1.00 each
8 to 10 ft 1.50 each
10 to 12 ft 2.00 each
ALBA PENDULA-European Weeping
White Birch. A variety of above birch
with pendulous branches. Very effec-
tive as a lawn specimen tree.
6 to 8 ft \$1.50 each

BUNGEI—Globe Headed Catalpa. Top grafted on tall stems, it forms an umbrella-shaped head, very effective for formal planting.

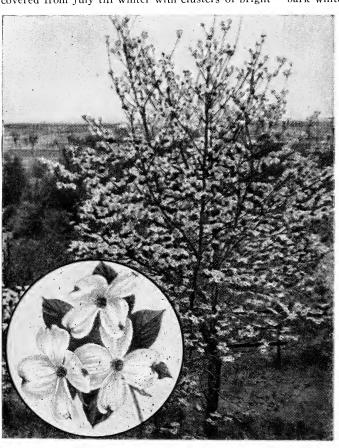
1 yr. heads, 4 to 6 ft. stems.....\$1.25 each 2 yr. heads, 5 to 6 ft. stems.... 1.50 each SPECIOSA—Indian Bean Tree. Open, spreading and irregular in growth. Leaves often 12 inches long. Flowers fragrant, in large terminal clusters in July.

CERASUS: The Japanese Flowering Cherries

These beautiful trees may be seen in their glory during the blooming season along the tidal basin in Washington, D. C. Every one who has seen them has a deep desire to possess the same thing for himself.

DOUBLE PINK. Semi-double flowers, white tinged with red.

2 to 3	ft					\$2.50	each
3 to 4	ft					3.50	each
Also a	few	trees	6	to	8	ft10.00	each



Red-flowering Dogwood.



Japan Weeping Cherry.

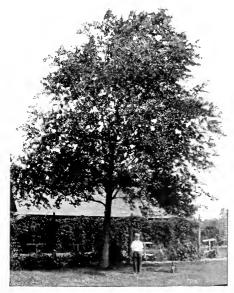
JAPAN WEEPING. A weeping form worked on 4 to 6 feet stems, the pendulous limbs drooping to the ground. A beautiful object when covered with its rosy masses of bloom in early spring.

4 to 6 ft......\$5.00 each

CERCIS: Judas Tree

CANADENSIS—Red Bud or American Judas. A fast growing, round-headed tree, with large, leathery, heart-shaped leaves. In spring the branches are covered with reddish-purple flowers before the leaves appear.

					Each.	Doz.	100.
2	to	3	ft\$.35	\$3.	50	\$ 20.00
3	to	4	ft	.45	4.	50	30.00
4	to	6	ft	.65	6	50	50.00
6	to	8	ft	.90	9.	00	75.00
8	to	10	ft 1	1.50	15.	00	125.00



American Elm.

DOGWOOD: Cornus

FLORIDA RUBRA—Red-Flowering Dogwood. A deep pink flowering form of above. A most effective tree early in the season when in bloom.

tice carry in the season	i stricti iti iyiv()!!!,	
12 to 18 in\$1.25 each	1 - 3 to 4 ft	83.25 each
18 to 24 in 1.75 each	1 4 to 5 ft	4.00 each
2 to 3 ft 2.50 eacl	1 5 to 6 ft	5.00 each

ELMS: Ulmus

AMERICANA-American Elm. A	native	tree of
rapid and stately growth; branches	long and	grace-
ful. Very extensively planted.	Each.	Doz.
6 to 8 ft	\$1.00	\$10,00
8 to 10 ft	1.50	15.00



White Flowering Dogwood.

CORK ELM—Ulmus Alatus. A tree of native origin, attaining 100 feet, with spreading branches, forming a round-topped head. Branches thickly veined with corky bark. Each. Doz. 81.50 \$15.00 10 to 12 ft. 2.00 29.00 10 to 12 in., 2 to 3 in. cal. 3.00

LINDEN, AMERICAN

TILIA AMERICANA. A stately tree, growing 60 to 80 feet tall, with large, shining cordate leaves. Its flowers appear in July. 6 to 8 ft......\$1.00 each 10 to 12 ft......\$2.00 each 8 to 10 ft...... 1.50 each 2 to 3 in. cal... 3.00 each

MAPLES

No family tree is more widely used for general purposes than the Maple. Its fine effect in general outline and fall tints is not surpassed by any other tree. Its foliage gives a pleasing shade continuing from early spring to late fall.



Japanese Maples

NORWAY MAPLE Perhans the most nonular
NORWAY MAPLE. Perhaps the most popular shade tree. Vigorous grower, of spreading rounded
shade tree. Vigorous grower, or spreading rounded
form but compact habit. Foliage dark, shining
green. One of the best trees for lawn or street
planting Each Doz
6 to 8 ft
9 to 10 ft 200 20 00
0 10 10 11
10 to 12 ft
8 to 10 ft
SUGAR or ROCK MAPLE. Chieftain of its clan-
straight, spreading, symmetrical. It grows well ex-
cept in damp, soggy soils, and roots deeply, allow-
ing grass to grow close about its trunk. Its bold
leaves have very rich autumn tints of clear yellow
and scarlet. Each Doz.
6 to 8 ft. \$1.00 \$10.00
8 to 10 ft 150 15.00
8 to 10 ft. \$1.00 \$10.00 10 to 12 ft. \$2.00 \$20.00
ASH-LEAVED MAPLE—Acer Negundo. Tree of
ASH-LEAVED MAPLE—Acer Negundo. 1 ree of
spreading growth and medium height. Leaves light
green, resembling those of Elder. Each. Doz.
6 to 8 ft\$1.00 \$10.00
green, resembling those of Elder. Each. Doz. 6 to 8 ft
10 to 12 ft 200 20 00
10 to 12 ft
CILVED WADLE: A second state of the second s
SILVER MAPLE. A very desirable rapid growing
shade tree of native origin. Grows to a large size
with irregular rounded form; foliage bright green
above and silver beneath. Each. Doz.
6 to 8 ft\$.60 \$ 6.00
above and silver beneath. Each. Doz. 6 to 8 ft
10 to 12 ft
10 to 12 ft., 2 in. cal
SCARLET or RED MAPLE. A large tree with spreading branches. The earliest Maple to bloom,
its beautiful red flowers appearing in late winter.
its beautiful fed nowers appearing in rate winter.
In the fall its leaves turn to the most brilliant
shades of red and scarlet. Each. Doz.
shades of red and scarlet. Each. Doz. 6 to 8 ft \$10.00
8 to 10 ft
10 to 12 ft 2.00 20.00
8 to 10 ît. 1.50 15.00 10 to 12 ft 2.00 20.00 2 in, cal. 3.00 30.00
,

JAPANESE MAPLES

Japanese Maples are extremely useful in landscape work and for their wonderful coloring and

TEA'S WEEPING MULBERRY

TEXAS UMBRELLA

Dwarf tree with numerous branches, forming an umbrella-like head.
4 to 6 ft.......\$1.00 each 6 to 8 ft......\$1.50 each

MIMOSA TREE

A low growing tree with spreading branches, forming a flat-topped head. Foliage finely divided; pinkish flowers borne in terminal clusters.

3 to 4 ft.........\$.50 each 6 to 8 ft........\$1.50 each

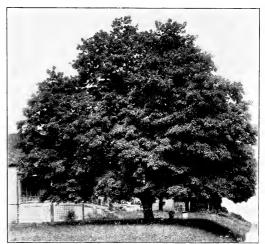
3 to 4 ft.....\$.50 each 4 to 6 ft...... 1.00 each

OAK: Quercus

PIN OAK—Q. Palusris. It is the most popular of all Oaks. Foliage is deep shining green in autumn, fading to a brilliant scarlet. For street and avenue planting it has no superior.

6 to 8 ft.......\$1.50 each 8 to 10 ft...... 2.00 each WILLOW OAK—Q. Phellos. A very graceful va-

10 to 12 ft.—2 in. cal	8	to	10	ft			2.00
10 to 12 ft3 in, cal 10.0	10	to	12	ft.—2	in.	ca1	4.00
	10	to	12	ft3	in.	ca1	10.00



Pin Oak.



Sycamore.

PLANE TREE

AMERICAN SYCAMORE. A well-known variety largely used for lawn and street planting. Attains a great height.

6 to 8 ft.....\$1.00 each 10 to 12 ft.....\$1.75 each 8 to 10 ft...... 1.25 cach

LOMBARDY POPLAR

A tall columnar form that is in contrast to the more rounded outline of other trees. For producing this contrast it is much valued in collections of trees on large lawns or public grounds. In smaller areas it also accentuates certain vistas or makes a more pronounced effect when used individually in certain locations where a tree of this type is especially desirable. Being low-branched and of quick growth make it especially well suited to screen planting. It is surprising how soon a planting of these trees will shut out those unsightly objects which so often make certain views rather undesirable. When planting for this purpose set the trees from four to six feet apart, preferably the former when a dense screen is desired. Their height can be controlled by cutting off a little of the top every few years.

			Ea	ach.	Doz.
4	to	6	ft\$.35	\$3.50
6	to	8	ft	.50	5 00
8	to	10	ft	.75	7.50

FLOWERING PEACH

DOUBLE-Red. A most beautiful small tree rarely over 20 feet tall; at its blossoming time in May every twig and branch bright with beautifully formed flowers, rendering the tree showy and attractive at a great distance,

3 to 4 ft......\$.75 each 4 to 5 ft......\$1.00 each

TULIP TREE

A tall, straight tree with large leaves of a bright green color. The bark is smooth and dark gray. In spring the tree bears many fragrant orange - colored blossoms, which resemble the tulip flower.

Each. 6 to 8' \$.75 \$ 7.50 8 to 10' 1.00 10.00 10 to 12' 1.50 15.00 10 to 12' 2 in. cal 2.50 25.00

SALIX: Willow PUSSY WILLOW-S. Caprea Discolor. A low growing tree. 10 to 12 feet high with smooth, bright green leaves. Blooms very early in spring before the leaves appear, having the appearance of numerous balls, enveloped in long, silky hairs. 4 to 6 ft.....\$.75 each

WEEPING WIL-LOW. A graceful adapted to moist soil.

weeping tree growing to large size, and is especially

4 to 6 ft.....\$1.00 each 6 to 8 ft.....\$1.50 each

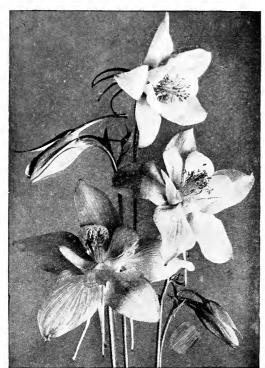


Sugar Maple.

Hardy Perennials

Under this head we offer plants suitable for various effects, such as bed and border planting or for massing in front of other shrubs. These plants are of such easy culture that a quantity of them should be grown in every garden. As cut flowers, they are superior to annuals. The hardy perennials we offer below will furnish a constant supply of flowers from early spring until frost.

Prices on all perennials, except where noted: 15 cts. each, \$1.50 per 12, \$10.00 per 100.



Columbine.

AGROSTEMMA CORONARIA — Mullein Pink. Bright rosy crimson. Stout, erect-growing plants with silvery foliage, which contrasts well with the showy flowers, which are produced during June and July.

ALYSSUM SAXATILE COMPACTUM—Basket of Gold. Showy, bright yellow flowers, hardy perennials; excellent for rockwork and edge of border.

ANCHUSA ITALICA DROPMORE VARIETY. One of the best hardy perennials and becoming more popular each season, grows 3 to 5 feet high, and bears in abundance flowers of the richest gentianblue during May and June.

ANTHEMIS KELWAYI—Hardy Marguerite. A most satisfactory hardy perennial, bearing all summer daisy-like golden-yellow blossoms; excellent for cutting; 2 feet.

AQUILEGIA-COLUMBINE. Showy perennials, with delicate colored flower. Excellent for rockery. **Alpina**—Rich blue.

Californica Hybrida—Mixed colors.

Double-Flowering, Mixed. Long-Spurred Hybrids.

ARABIS (Rock Cress)—Alpina. Pure white flowers produced in dense masses, splendid for border and rockery work, and last quite some time when cut.

ASTER (Michaelmas Daisy)—Hardy Perennial Flowering Mixed. These hybrids produce flowers of many forms and colors.

BELLIS (Double English Daisy).

Perenne. Large mixed.

BOLTONIA (False Chamomile)—Latisquama. A very showy florific aster-like plant producing a great profusion of flowers in the summer and fall months. CAMPANULA CARPATICA—Carpathian Harebell. A pretty species growing in compact tufts, not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing until October.

Medium (Canterbury Bells)-We offer this popu-

lar variety in mixed colors only.

CENTAUREA MONTANA (Perennial Corn Flower)—Large violet blue flowers; 2 feet.

CERASTIUM (Snow in Summer)—Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in June, suitable for the rockery.

CHRYSANTHEMUM-Large Flowering.

Wm. E. Buckingham-Pink.

Harwood-Red.

Rose Perfection-Pink.

Mixed.

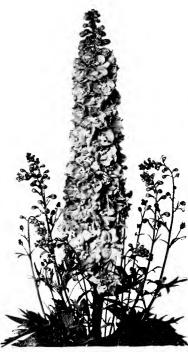
COREOPSIS—Lanceolata grandiflora. One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; blooms the entire summer and autumn.

Flore Pleno (Double Flowering Coreopsis)—
This new double and semi-double form adds a further charm to the flower.

DAISY — Shasta. Large flowers; white petals with rich golden yellow centers. Good bloomer and an excellent border plant. 18 inches.

DELPHINIUM—Belladonna. Blooming from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled.

DELPHINIUM—Bellamosum. This is a dark blue form of the popular light blue Belladonna, but with intensely rich, deep blue flowers.



Delphinium.



Digitalis (Foxglove).

DELPHINUM—Improved Hybrids. Vigorous, free blooming, with flower spikes 2 feet long. Grand assortment of colors ranging from lightest blue to purple. 20c each; \$2.00 per dozen.

DESMODIUM—Penduliflorum. Rosy purple or reddish flowers, arranged in pretty pendulous bunches. Very free flowering. Excellent as single specimens, or for massing in front of shrubberies. It is the latest-blooming shrub. 40c each.

DIANTHUS PLUMARIUS—Double Mixed (Hardy Garden Pinks). These old-fashioned pinks are noted for color and fragrance. Indispensable in every garden.

DIELYTRA or DICENTRA (Bleeding Heart). A hardy perennial with heart-shaped, rose colored flowers in drooping spikes. The base of the flower is furnished with two sheathlike spurs. One of the best border plants; perfectly hardy and easily cultivated. Flowers in April or May. The Bleeding Heart is one of the choicest members of the old-fashioned gardens. They prefer the shaded nooks in the border. 50c each.

DIGITALIS—Foxglove. Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half shady places; 3 to 5 feet.

Giant Shirley. A magnificent strain of vigorous habit attaining a height of from 5 to 7 feet with spikes of bloom 4 feet in length, closely set with flowers of unusual size ranging in color from purest white to deepest rose, handsomely spotted with crimson maroon and chocolate. We offer them in mixture only.

Gloxiniaeflora (Gloxinia-flowered). A beautiful strain of finely-spotted varieties

GAILLARDIA GRANDIFLORA—Blanket Flower. Daisy-like flowers in various shades of yellow, with dark brown centers. It lasts a long time in water when cut. 2 feet. 5-10 mo.

GYPSOPHYLLA PANICULATA DOUBLE SNOW WHITE—New Double-flowering Baby's Breath. One of the most important hardy perennials of recent introduction. The plant grows from 3 to 3½ feet high, bearing its pretty little double white flowers in much-branched panicles which, when cut, can be used to great advantage with other flowers or by themselves as they retain their beauty for months. It is also a most desirable addition to the hardy border.

GYPSOPHYLLA (Baby's Breath) — Paniculata. Very branching or spreading, slender plants, with scant foliage when in bloom. Of easiest culture in open, rather dry places. Desirable where a mass of delicate, misty bloom will fill in a bare place.

HARDY ORNAMENTAL GRASSES

EULALIA GRACILLIMA UNIVITTATA—Japan Rush. Narrow green leaf with a silvery white midrib, perfectly hardy. Divisions, 25c each; \$2.50 doz.

EULALIA JAPONICA VARIEGATA. Long, narrow leaves striped with green and white. Divisions, 25c each; \$2.50 dozen,



Hardy Garden Pinks,



Japan Iris.

EULALIA JAPONICA ZEBRINA—Zebra Grass. Leaves crossed every two or three inches by a band of yellow half an inch wide. Divisions, 25c each; \$2.50 dozen.

PHALARIS ARUNDINACEA VARIEGATA—Ribbon Grass. A low-growing form with green leaves, striped lengthwise with creamy white.

GYNERIUM ARGENTEUM — Pampas Grass. Produces showy plumes on stems, 6-8 feet high. Very effective. 50c each.

ARUNDINARIA JAPONICA—Japanese Evergreen Bamboo. Six to ten feet high. Grows easily and spreads rapidly. Striking and attractive and useful for many artistic effects. Makes an effective screen. The canes make fine straight poles for fishing, etc. 2-3 ft. plants, \$1.25 each; 3 to 4 ft., \$2.50 each.

BAMBUSA METAKA—A spreading evergreen variety, growing 5 to 6 feet. Clumps, \$1.50 each; small clumps, \$1.00.

HEMEROCALLIS FLAVA—Lemon Lily. Good in dry or wet location or in clumps in front of shrubs. Fragrant lily-like flowers. 3 feet.

HEMEROCALLIS KWANSO FL. PL.—Double Orange Lily. More robust grower than above.
Foliage large and handsome. 4 to 5 feet.

HEMEROCALLIS—Fulva (Tawny Day Lily). Grows from 4 to 5 feet high, with trumpet-shaped flowers of a uniform orange color with darker shadings; June and July.

HELIOPSIS—Pitcheriana. A desirable variety. The flowers are of a beautiful deep golden yellow, about two inches in diameter, very thick texture and a useful cut flower.

Scabra excelsa. Chrome yellow flowers, turning to a bright yellow as they mature. These are almost double. The plant is about 3 feet high, and from mid-July to the end of September makes an effective display.

HESPERIS—Sweet Rocket—Old-fashioned garden plants; also known as Dame's Rocket and Dame's Violet; grows about 3 feet high, and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors.

H1BISCUS—Mallow Marvels. Very large, showy flowers, 5 to 7 inches across, resembling hollyhocks. These showy flowers are produced all summer long. 4 to 5 ft. Red. Pink. Mixed.

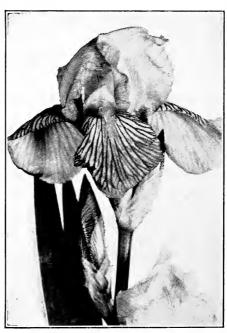
HOLLYHOCKS. This stately old plant is truly "King of the Garden." Hollyhocks inject so much of color and life and picturesqueness into all backgrounds with their densely-set pillars ranging in height from 4 to 7 feet, ablaze throughout the summer with a thrilling suggestion of comfort and loving care. White. Yellow. Newport Pink.

IBERIS (Hardy Candytuft)—Sempervirens. Very dwarf and covered with a sheet of white, a particularly fine rock plant.

INCARVILLEA (Hardy Gloxinia)—Delavayi. A showy plant for the hardy border, producing large gloxinia-like, rose-colored flowers on 15 to 18-inch high stems during June and July. Should be well protected with leaves or litter during the winter.

IRIS GERMANICA: German Iris

The beauty of the Iris is proverbial; the very name refers us to the rainbow and the eye, two of nature's most beautiful objects. Irises flourish and flower exceedingly in an ordinary soil; however, they delight in well-rotted manure and deep, rich soil. Many are very thirsty subjects and adorn the mar-



German Iris.



Oriental Poppy.

gins of ponds and streams. They are also indispensable for shrubbery borders, etc., and are very effective. They are invaluable in the herbaceous borders both on account of their hardiness and easy culture, and for the lavish wealth of blossoms that crown their numerous stems. Large, handsome flowers of various colors and shades. Flowers borne on stout, erect, branched stalks, much taller than the clumps of spreading spear-like leaves. 2 to 3 feet. 5-6 mo. Prices of all below, 15c each; \$1.25 doz.; \$10.00 per 100.

Choice Varieties of German Iris

Celeste-Delicate lavender-blue flowers. Donna Marie—Flowers white and shaded to lilac. Rebecca-Golden Yellow. White-Large Choice.

Purple-Extra nice-large.

JAPAN IRIS

The grandest of all hardy Iris. Flowers are enormous, averaging 6 to 8 inches across, and of most gorgeous and exquisite colors, each flower usually showing several shades. 18 to 24 inches. They bloom in June and July. Prices for all below named sorts, 20c each; \$2.00 dozen; \$15.00 per 100.

No. 10—Dark purple.

No. 15—White, three large petals.

No. 33-Dark blue, one of the best.

No. 39-Dark red, three large petals.

No. 43—Deep purple.

No. 65—Deep red. No. 66—White petals, veined blue.

No. 72-Deep blue

No. 85—White, six large petals.

No. 90—Double reddish purple.

No. 100—Lavender, tinged purple.

JAPAN IRIS—Mixed. These are all large flowering varieties, from which the names have been lost, and are offered at a lower rate on that account. 15c each; \$1.50 per dozen; \$9.00 per 100.

SPANISH IRIS—Iris Hispanica. These beautiful bulbous Iris have appropriately been called the "Orchids of the Hardy Flower Garden." For best effects they should be planted in beds or groups of 25 or more, the larger the number the finer the effect. They grow from 18 to 24 inches high, and bloom from the end of May on through June. Mixed only.

LATHRUS LATIFOLIA-Perennial Sweet Pea. \ free flowering, easily cultivated plant, rapid in growth; thrives in any good soil; very hardy; particularly good for cutting. Color shades of pink. 4 to 5 feet.

LIATRIS - Blazing Star, or Gay Feather. Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September 3 to 4 ft. Mixed varieties.

LINUM PERENNE-Blue Flax. Very attractive in clumps among other perennials, or in the rockery. Foliage delicate; flowers borne on slender, erect stems. Very hardy; thrive on any good soil, and is good for cutting. 1 to 2 feet; light blue flowers.

LUPINUS—(Lupine). Polyphyllus Sorts. Effective hardy perennials, succeeding in any good garden soil; blooms in May and June. 3 feet.

LYCHNIS-Chalcedonica Jerusalem Cross. Handsome hardy perennial plants of easy culture, for massing in beds and borders; fine scarlet flowers.

LYCHNIS-Viscaria Splendens. Forms a dense tuft of evergreen foliage, and in June sends up spikes of handsome, double, deep red, fragrant flowers. 1 foot.

LYTHRUM ROSEUM-Pink Loose Strife. Foliage willow-like; flowers in graceful spikes. Prefers a moist soil, and is good for cutting. 4 feet.

MYOSOTIS-Forget-Me-Not. Nearly everyone is familiar with the Forget-me-not which makes such beautiful pictures in the garden in early spring. They are alike charming in the border, rock garden, or by the waterside. They all like shade and a fair amount of moisture; use them freely as a ground cover for your Tulip or other bulb beds.

Palustris Semperflorens. The popular everblooming variety, clear blue flowers in sprays.





Peony Festiva Maxima.

PAPAVER ORIENTALE—Oriental Poppy. These are the regal representatives of this popular genus, growing 3 to 3½ feet high and far surpassing in splendor of bloom all the annual and biennial kinds and for a gorgeous display of rich and brilliant coloring nothing equals them during their period of flowering in May and June. We offer the following distinct varieties.

May Sadler. Salmon pink with black markings. Mrs. Perry. Salmon-rose.

HERBACEOUS PEONIES — HARDY

Will Delight Your Garden in Early Spring Plant now—in the fall—to get the best results.

You surely should have Peonies in your garden, for no other flower approaches them for hardiness, freedom of bloom, fragrance, usefulness as cut flowers, and immunity from attacks of insects and disease.

Peony Culture. Peonies will grow almost anywhere. They thrive in partial shade, but best results are obtained when planted in deep, rich soil, about 2 inches below the surface, and have a sunny location. Plenty of water during the growing season is an added stimulus, and if liquid manure be applied at intervals of ten days, the grower will be amply repaid for his trouble in the increased size and coloring of the flower. Do not put manure on the stems when an application is made, as this will sometimes cause the plant to stop blooming. Do not expect too much of them the first year for they must first establish themselves.

Prices (except where noted): Strong divisions, 3 to 5 eyes. 40c each; \$4.00 per doz.

BARON ROTHSCHILD. Very large, rose pink. COURRNE D'OR. Large with center of pale sulphur-yellow.

CRIMSON VICTORY. Dark crimson maroon, globular, compact and very double. Erect and strong grower. \$1.00 each.

DUKE OF WELLINGTON. Pure white with sulphur white center.

EDULIS SUPERBA. Crown type; very early. A most beautiful bright clear pink with silvery reflex that under good culture measure from 7 to 8 inches across. One of the most valuable Peonies. June rose fragrance.

FAUST. Lilac pink, large and free bloomer.

FESTIVA MAXIMA. About the largest and undoubtedly the most popular Peony of them all. High built flowers, long stiff stems, purest white; inner petals slightly tipped carmine.

FELIX CROUSSE. Large, globular flowers. Color is exceptionally fine—a brilliant, dazzling ruby-red; bright and effective. \$1.00 each.

GRANDIFLORA SUPERBA. Sea-shell pink.

ISABELLE KARLITSKY. Large, light rose pink.

LOUIS VAN HOUTTE. Bright violaceous red.

MONS. JULES ELIE. Makes an immense flower of pale lilac-rose with silvery reflex. \$1.00 each.

NOBILISSIMA. Dark rose.

ODORATA. Yellowish white.

PAGANINE. Rose, salmon center.

QUEEN VICTORIA. Pure white. Very fine.

ROSE D'AMOUR. Large, the color of the guards is a deep satiny rose.

REEVESIANA PLENA. Violet-rose.

ROSA SUPERBA. Rosy-pink.

TRICOLOR GRANDIFLORA. Rose; center light rose and salmon.

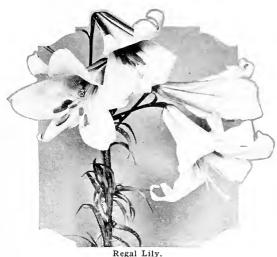
EARLY FLOWERING PEONY—Officinalis Rubra The first peonies to bloom, 2 to 3 weeks ahead of the others. Deep red semi-double flowers.

PEONIES BY COLOR AND MIXED

Strong divided roots, 3 to 5 eyes, in colors white, pink and red, 35c each; \$3.50 per doz.

Mixed plants, various colors, 25c each; \$2.50 doz.

OUR list of perennials will make it possible for you to have cut flowers for your table from the early Spring until late in the Fall.



PHLOX: Perennial Phlox

Probably no other plant plays an important part in garden making as the phlox. They are among the showiest and most valuable of all perennials, and like many other plants, their beauty is best displayed when planted in groups, alone, or in beds with other perennials. They are very easily grown and require care after being planted.

These Phlox range in height from 18 to 36 inches, and bloom continuously from July until October. ECLAIREUR. Large trusses of carmine red flow-

ers. Very free bloomer.

INDEPENDENCE. Large; early; white. ELIZABETH CAMPBELL—Beautiful Pink. MISS LINGARD. Earliest white; pale pink eye;

long graceful panicles. PANTHEON. Rose-pink.

R. P. STRUTHERS, Cherry-red, suffused salmon. SIEBOLD. Orange-scarlet; crimson center. SIR EDWIN LANDSEER. Bright crimson.

SUNSET. Dark rosy pink.

THOR. Deep salmon-pink; aniline-red eye. UNNAMED—By Color Pink and White Phlox. 15c each; \$1.50 dozen.

MIXED PHLOX. 10c each; \$1 per doz.; \$8 per 100. PENTSTEMON BARBATUS TORREYI. Spikes of brilliant scarlet flowers. Height 3 to 4 ft.

PHYSOSTEGIA. Handsome mid-summer flowering plants, 2 to 4 feet high; bearing broad trusses of tubular flowers of delicate but conspicuous beauty. PLATYCODON-Balloon Flower. Large, glossy deep blue flowers.

PLUMBAGO (Leadwort)-Larpentae. One of the most desirable border and rock plants. It is of dwarf, spreading habit, growing 6 to 8 inches high, covered with deep blue flowers during the summer and fall. 25c each.

POTENTILLA-Chinquefoil. Charming plants for the border, with brilliant single or double flowers that are produced in profusion from June to August. Succeeds in any soil. 18 inches.

PYRETHRUM - Double Mixed Hybrids. Foliage fine cut and attractive; solitary, daisy-like flowers in all shades of rose, on long straight stems.

REGALE LILY. This new variety from Western China is admittedly one of the most beautiful Garden Lilies yet introduced. It grows 3 to 5 feet high, and blooms out of doors in July. It is perfectly hardy, and flourishes under very varied conditions. the large trumpet shaped, delicately scented flowers, which are produced freely, are ivory white, shaded pink, tinged with canary yellow at the base of the petals.

RUDBECKIA-Golden Glow. One of the most popular hardy plants. Grows 6 feet high, producing masses of large, double, golden yellow flowers, shaped like a cactus dahlia.

RUDBECKIA NEWMANI-Dwarf Black Eyed Susan. Dark orange-yellow flowers, with black centers; valuable for cutting. 2 to 3 feet.

RUDBECKIA PURPUREA - Giant Purple Cone-Flower. A strong growing variety with large reddish-purple flowers; brown centers. Height 2 to 3 ft. SALVIA—Azurea. Grows 3 to 4 feet high, producing during August and September racemes of pretty sky-blue flowers in the greatest profusion.

SEDUM-Stolonifera. One of the most desirable; flat succulent leaves; flowers purplish-pink; July and August; 6 inches. Rock plant.

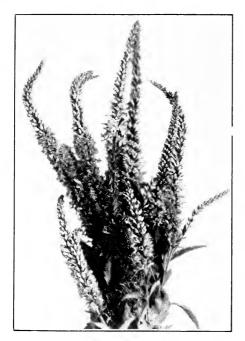
STOKESIA CYANEA—Stoke's Aster. Aster-like flowers about 3 inches across, borne in great profusion until very late in the fall. Height 18 inches. Blooms all summer.

SWEET WILLIAM. Popular garden flower showing a wonderful array of vivid colors in fancy patterns. Flowers are shaped, clustered and colored much like Phlox. Perfectly hardy. We are offering a fine lot of transplanted plants in the following sorts:

Newport Pink and Mixed. Prices: \$1.00 per 12



Pantheon Phlox.



Veronica.

THALICTRUM—Andiantifolium. This splendid variety has fern-like foliage making it especially attractive. The flower which is brown and yellow blooms in early June. The foliage keeps its charming appearance all summer. Each 20c.

TRITOMA UVARIA GRANDIFLORA — Red-Hot Poker or Flame Flower. For color effect these are valuable, easily grown plants. The bright orange-scarlet flowers are borne on stems 3 to 4 feet long.



Tritoma.

TUNICA SAXIFRAGA. A pretty tufted plant with light pink flowers, produced all summer. Useful either for the rockery or the border.

VERONICA SPICATA. 18 inches. June and July. Long spikes of violet-blue flowers.

VIOLET—California. The best of the hardy violets, with good foliage and large, fragrant flowers borne on long stems. A profuse bloomer, 10c each; \$1.00 dozen; \$7.00 per 100.

VIOLET — Princess of Wales. Broad Pansy-like flowers of a beautiful violet purple shade, with lighter center. A vigorous growing plant with clean healthy foliage and stiff long stems. One of the most beautiful and free flowering Violets. 10c each; \$1.00 doz.; \$7.00 per 100.

VIOLA—Sutton's Gen. A very pretty mixture of tufted Violas, mostly of rose shades, but also showing some clear pinkish mauves. 10c each; \$1.00 per doz



Stoke's Aster.

BULBS FOR NATURALIZING IN BORDERS, WILD GARDENS, ETC.

CONVALLARIA majalis (Lily-of-the-Valley). Small white bell-shaped flowers on drooping stem. May and June. 75c doz.; \$5.00 per 100; \$40 per 1000.

OLD FASHIONED JONQUILS. They are very suitable for growing in masses—for mixed borders giving an air of the old fashioned garden or walk. Perfectly hardy, once planted they require no further attention. Blooms in March. 75c doz.; \$5.00 per 100.

NARCISSUS. For naturalizing in your garden. The bulbs we offer thrive wonderfully in gardens, lawns and semi-wild places and give a continuous display of bloom for weeks. 75c doz.; \$6.00 per 100; \$45.00 per 1000.



Climbing American Beauty Rose.

Hardy Climbing Roses for Fall and Spring Planting

Any reasonable sized trellis can be covered in two years by using our two-year field-grown Roses. These are all healthy, hardy, vigorous plants, and if planted this fall, should begin to bloom some next spring.

Prices for all (except where noted): Strong, 2-year, field-grown Roses, 50 cts. each, \$5.00 per doz.

AMERICAN PILLAR. Large single flowers of rich rosy-pink, approaching brilliant earmine with golden yellow stamen. A profusion of blooms almost covering the foliage. A vigorous grower and valuable climber. 60c each.

AMERICAN BEAUTY—Climbing, Crimson flower, 3 to 4 inches in diameter; well formed, fragrant, strong grower, holds foliage late; blooms in May and June and occasionally during the summer. 60c each.

BONNIE PRINCE. This new, pure white climber, is a strong, vigorous Rambler, free-flowering, pure snow-white, similar in form to Paul's Scarlet Climber. This will no doubt supersede all other hardy white climbing Roses.

DOCTOR VAN FLEET. One of the new type of climbers which combines absolute hardiness with flowers large as the tender sorts of Tea and Noisette class. This variety shows a mass of beautiful clustered buds, which open out into large, shapely flowers delicate flesh white. An admirable cutting variety with stems 12 to 18 in. long. Price 60c each.

DOROTHY PERKINS. Deep pink, double flowers in large clusters. Foliage deep green, glossy. One of the best,

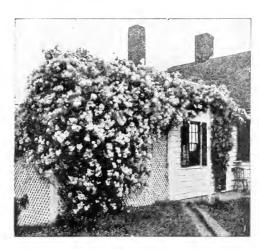
EXCELSA—Red Dorothy Perkins. Almost every eye on a shoot produces a cluster of bright red blossoms. Flowers are large and double.

EMILY GRAY. In this we have a real yellow climbing Rose. The buds are long and pointed, of splendid shape; in color a beautiful light orange-yellow, changing to pale orange as they expanded; they are borne on stiff stems of sufficient length for cutting, these stems are of a crimson-red color which together with the unusually dark green, glossy holly-like foliage, adds a charm to the flowers. 75c each.

MICROPHYLLA ALBA. A most vigorous grower; very hardy; semi-double flowers of creamy-white. The Keystone Rose.

PAUL'S SCARLET CLIMBER. Winner of gold medal as best new climbing Rose at National Rose Society's Exhibition. Flowers are brilliant scarlet, shaded crimson; large semi-double. Corresponds with Cl. Am. Beauty, Dr. Van Fleet, etc., as to size, shape and habit. Blooms during a long period, holding in flower after many of the June bloomers have dropped their petals. 60 each.

PILLAR OF GOLD. Rosy-pink, base of petals yellow. Sometimes almost solid pink. Very large and double in the center. 60c each.



Dorothy Perkins Rose,

TAUSENDSCHOEN or THOUSAND BEAUTIES Bright clusters of blossoms varying in color from flushed white to rosy-carmine. A vigorous hardy climber with few thorns.

VEICHENBLAU—Blue Rose. Rosy-iilac changing to metallic blue.

WHITE DOROTHY PERKINS. Double white flowers in large clusters. Foliage deep glossy green, WILLIAM A. RICHARDSON. Yellow, constant blooming Climber. One of the best. 60c each.

MONTHLY ROSES

Blooming Continuously Through Season

60c each; \$6.00 per dozen.

ALEXANDER HILL GRAY. Deep lemon-yellow; strongly scented. The largest and best pure yellow rose yet introduced.

rose yet introduced. **BLUMENSCHMIDT.** Pure citron-yellow; outer

BURBANK. Blooms cherry-rose; very free flowering and showy rose.

petals edged tender rose.

DUCHESSE DE BRABANT. Soft light rose with heavy shadings. Healthy, vigorous and productive. **EUGENE E. MARLITT.** Clusters of rose red flowers; strong grower.

ETOILE DE LYON. Bright sulphur-yellow; buds very large and full; constant bloomer.

ETOILE DE FRANCE. This is a lovely red with big, bright crimson flowers that are deliciously fragrant.

FRANCISCA KRUGER. This is a wonderfully free flowering and hardy tea Rose with rosy-yellow blossoms throughout the summer.



Lady Hillingdon.



Paul's Scarlet Climber.

KAISERIN AUGUSTA VICTORIA. This is the finest and largest white Rose for summer blooming. The flowers are pure white and ideal in form.

KILLARNEY. This is the best known of Dickson's famous Irish Hybrid-Tea Roses, and is one of the most popular of our garden Roses. In color it is a sparkling brilliant pink; the blooms are large, the buds long and pointed, the petals very large and of great substance.

LUXEMBURG. A fine, large, fully double rose of vigorous branching habit, and unusual freedom for the color, which is a rich golden yellow.

LADY HILLINGDON. T. Beautiful long buds opening into cup-shaped flowers of golden yellow with no other shades. One of the best known and most dependable yellows.

MAMAN COCHET—Red (Helen Gould). Claimed to be the largest flowering and freest blooming Hybrid Tea Rose in existence, and the most beautiful and satisfactory rose for general planting ever offered. Color is a rich, deep pink.

MAMAN COCHET—Pink. A magnificent, clear carmine pink. It is a very strong, vigorous grower, producing buds of large size and of ideal form. One of the grandest outdoor roses.

PINK RADIANCE. Brilliant rosy carmine, shaded with rich pink tints. Large, full and of fine form.

RED RADIANCE. The wonderful, globular, heavy stemmed "Radiance" duplicated in all respects except color; this sport form being a brilliant crimson.



Radiance.

SAFRANO. Bright apricot yellow, changing to orange and fawn, frequently tinted with rose.

SUNBURST. The color is orange-copper or golden orange and golden yellow; edge of petals lighter; all intense shades, extremely brilliant in effect. Some call the color cadmium yellow. It is the yellowest of all Roses in the everblooming class.



Crimson Baby Rambler,

WM. R. SMITH. Cream color with soft pink shadings, the base of the petals buff-yellow, and center a heart of pink. One of the most beautiful roses grown, making large, rich foliage, strong upright canes and flowers that are simply perfect.

BABY RAMBLERS

50c each; \$5.00 per 12.

CATHERINE ZEIMET, or WHITE BABY RAMBLER. Grows to a height of 20 inches and produces double pure white flowers in abundance.

CRIMSON BABY RAMBLER. Bright searlet clusters throughout the summer.



Rosa Hugonis.

HYBRID PERPETUAL ROSES

FRAU KARL DRUSCHKI—The White American Beauty, or Snow Queen. An everywhere hardy, vigorous grower, with bright green leaves, delicately veined; splendid long buds and magnificent snowwhite blooms with large saucer-shaped petals. Rightly named; deservedly a prize winner. 75c each.

ROSA HUGONIS

New Golden Chinese Briar

This species, recently introduced from China, is unlike any other Rose. It is of shrub-like habit of growth and naturally forms symmetrical bushes about 6 feet high, and the same in diameter. Its delicate yellow, single flowers are produced on long arching sprays early in May, every branch of the previous season's growth becomes lined on both sides to the very tips with these attractive flowers, and after it has finished flowering it remains an attractive decorative bush for the balance of the season; perfectly hardy. 75c each; \$7.50 dozen.

Fruit Tree Department



Winesap.

APPLES

The varieties offered below are some of the best known and proven sorts. Clay or clay loam is the best soil for growing apples. The land should be plowed well and deep before setting the trees. It should, of course, be well drained and kept thoroughly cultivated.

					Lach.	Doz.	100.
4	to	6	ft.	Trees	\$.60	\$6.00	\$35.00
3	to	4	ft.	Trees	.40	4.00	20.00

SUMMER APPLES

EARLY HARVEST. Medium to large, bright yellow, tender, juicy, well flavored. Ripens early June and lasts 2 or 3 weeks.

MAIDEN'S BLUSH. Flat, medium, yellow, with a blush. August.

PERKINS. Fine eating sort; light yellow; tender white flesh; mild-acid.

RED ASTRACHAN. Large; yellow, nearly covered with crimson, and fine bloom; juicy, crisp, acid; a beautiful fruit. Tree a thrifty and fine grower; excellent and profitable. June.

YELLOW TRANSPARENT. Medium, yellow, good quality. A productive, excellent and popular variety. Tree of dwarfish habit. Bears young. June.

FALL APPLES

FALL CHEESE. Large green striped with red, flesh white. Subacid flavor with rich aroma.

GRIMES GOLDEN. Medium size, crisp, tender, aromatic flavor, fine. September.

BONUM. Medium; deep crimson; firm, tender, juicy, mild, sub-acid. September.

SHEEP NOSE. Fruit large at base, tapering to apex; brown russet red; tender and fine. August.

WINTER APPLES

DELICIOUS. Medium to large; roundish, skin dark red with yellow background. A heavy bearer and good keeper; extra fine.

MAMMOTH BLACK TWIG. A seedling of Winesap; fruit darker red and larger size; strong, up-

right grower; fine flavor. One of the best Winter Apples.

STAYMAN'S WINESAP. Also a seedling of Winesap; dark red, firm flesh, fine grained, crisp, sub-acid; quality best; strong grower.

WINESAP. The old-fashioned Winesap. No better apple to be had; needs no description.

CRAB APPLES

HYSLOP CRAB. Large, deep crimson; one of the most beautiful of Crabs; very popular. \$1.00 each.

PEACHES

A well-drained, sandy loam with a clay sub-soil is an ideal soil for the Peach; however, the Peach has the faculty of adapting itself to almost any soil, provided it is well drained.

BELLE OF GEORGIA. Very large, skin white with red cheek; flesh white, firm and of excellent flavor. Tree rapid grower, very prolific, fine shipper. July.

CARMAN. Large, resembles Elberta in shape; color, creamy-white or pale yellow with deep blush; skin very tough, flesh tender, fine flavor and quite juicy. Last of June.

CHAMPION. Very large, sweet, rich and juicy, creamy white with red cheek; very hardy. Last of

ELBERTA. Large yellow, with red cheek; juicy and of good flavor; flesh yellow. An excellent shipping variety. Ripens early August.

J. H. HALE. Probably no peach has as many fine points in its favor. Ripens five days earlier than Elberta, which it resembles, but averages one-third to one-half larger. Beautifully colored all over with rich golden yellow, overspread with bright red; has a smooth, thick skin, and is entirely without fuzz; flesh firm, fine grained, and of excellent flavor. Tree is a very strong and vigorous grower. Freestone.

HEATH CLING. Very large, flesh white, juicy and melting. Good keeper and shipper. One of the prime favorites among clingstones.

MAYFLOWER—Early Wonder. Originated in North Carolina. An excellent variety. Fruit small to medium; round, entirely covered with red. Blooms late, very hardy; bears early, and, so far, ripens ahead of any other variety. May 15th to June 1st.

SMOCK FREE. Large, yellow and red, bright yellow flesh. Valuable for market. Late September.

SNEED. Medium, white, excellent quality, productive. The earliest variety after Mayflower.

CHERRIES

4 to 6-foot Trees.....\$1.00 each; \$10.00 per doz.

SWEET CHERRIES

BLACK TARTARIAN. Late, large, purplish black; tender, juicy, sweet. July.

GOVERNOR WOOD. Large, heart-shaped; light yellow and red; juicy, sweet and rich. June.

SOUR CHERRIES

EARLY RICHMOND. The best early variety; medium size, bright red; hangs well on trees when ripe.

LARGE MONTMORENCY. Largest and strongest grower of all sour cherries. Ripens after Richmond. A leading market sort.

APRICOTS

PEARS

4 to 6-foot Trees......80c each; \$8.00 per doz.

Prices: Standard 2 and 3-year Trees, 4 to 6 feet, \$1.00 each; \$11.00 per dozen.

BARTLETT. Large, yellow, most popular. August. **KOONCE.** Medium to large; very handsome; juicy, sweet; very good. June.

KIEFFER. Large to very large; skin yellow with a light vermillion cheek; flesh brittle; very juicy, good quality. Begins to bear at 3 to 4 years old. One of the surest bearers.

SECKEL. Of delicious, sweet flavor; melting; tree a stout, slow grower. August.

PLUMS

BURBANK. Best and most profitable among the growers for market; ripens 10 to 14 days after Abundance. Tree hardy, sprawling, vigorous grower; unequaled in productiveness; bears young. Fruit large, excellent quality; cherry red with lilac bloom. August.

SHROPSHIRE DAMSON. Small, oval; purple, with blue bloom; melting and juicy. A favorite old sort for preserving, etc. September.

SHIRO. Rich golden fruit, similar in size and texture to Burbank. Highly recommended for home orchard.

Nut-Bearing Trees

CHESTNUTS

For best success the Chestnut should be planted on high, well drained soil.

AMERICAN SWEET. A well-known native tree with spreading and somewhat pendulous branches, fragrant flowers, and bearing nuts of excellent flavor. Prefers a well drained soil on a sunny slope.

Each. Doz.

	~ P .				
4	to	6-foot	Trees	3 .75	\$ 7.50
6	to	8-foot	Trees	1.00	10.0C
			t Trees		

WALNUTS

BLACK WALNUT.	Our	native	walnut; de	oes well
on any well-drained	soil.		Each.	Doz.
3 to 4-foot Trees			\$.50	\$ 5.00

4	to	6-fo	ot	Trees				.75	7.50
								1.00	
8	to	10-fo	ot	Trees				1.50	15.00
J	ΑP	AN W	V A	LNUT.	Bears	nuts	οť	medium	size in
								Each.	
6	to	8-foo	t 7	rees				\$1.25	\$12.50

GRAFTED PECANS

Where soil and climatic conditions are proper, it has been practically demonstrated that Pecan-growing is a paying investment; but only grafted or budded trees of well-known and meritorious varieties should be planted, and these varieties should have the following qualifications: Large size, good flavor, thin shell, easy-cracking quality, and freedom from disease; furthermore, the purchaser should know that the trees are propagated from grafts or buds taken from good, bearing trees.

Pecans should be planted from 50 to 60 feet apart, according to soil, but this must be good; although the Pecan adapts itself to a great variety of soils—

The best time for transplanting Pecans is just as soon as the trees are thoroughly matured in the fall, and the transplanting can be safely done until March. The land between the rows can be planted for several years in Cotton, Peas, Potatoes, Melons or any hoed crop. Never plant small grain in the Pecan orchard. When the trees have reached the bearing stage it is advisable to plant a cover crop of Peas, Soy Beans, Vetch, or Clover, and turn these under at the proper time.

FROTSCHER. Very large, nuts averaging 45 to 50 to the pound; shell very thin; meat sweet and of good quality. One of the best Pecans grown.

STUART. Nut large to very large; 134 to 21/8 ins. long; thin shell, very good quality, heavy bearer; excellent.

SCHLEY. Medium to large; 1½ to 17% ins. long; oblong, slightly flattened; shell thin; plump, rich flavor; good grower; one of the best.



Stuart Pecans.

GRAPES

No part of the fruit garden yields a richer harvest than the vineyard. Along almost any garden fence or walk there is room for vines enough to furnish luscious grapes from July to November.

Prices of Grapes (except otherwise noted): Well-rooted vines, 25c each; \$2.50 per doz.: \$15 per 100.

Black Grapes

CONCORD. Large bunch and berry; one of the best and most popular old sorts.

WORDEN. A seedling of Concord and resembles it in vine and fruit, but has a larger berry and better quality. Ripens a little ahead of Concord.

NORTON'S VIRGINIA. Very large bunches of small berries; much prized for their wild flavor, which is a sweet sub-acid when ripe. Also fine for wine. 50 cts. each; \$5.00 dozen.

Red Grapes

CACO. A cross between Catawba and Concord, which has inherited the best characteristics of both parents developing a luscious fruit which ranks close to the greenhouse grown product in high quality and melting texture. In appearance it is one of the most beautiful of all hardy grapes, berries large, wine-red with abundant bloom carried in large compact bunches. It ripens in advance of Concord and is a strong vigorous grower. Price, 50c each; \$5.00 per 12.

CATAWBA. Berries large, round; when fully ripe of a dark copper color, with sweet, rich musky flavor. Requires a long season to arrive at full maturity.

DELAWARE. Small, compact, juicy, sweet, spicy. **GOETHE**. Bunch and berry large; light red, sweet and juicy, with aromatic flavor; ripens early in August. One of the largest and best red grapes.

LUTIE. Of southern origin, and well adapted to southern planting; large, brownish red, sweet and sugary. A vigorous grower and very productive; early.

White Grapes

NIAGARA. Bunch medium to large; berries large; skin thin with a whitish bloom; tender and sweet.

Muscadine Grapes

JAMES. Berries very large; blue-black in clumps of from 4 to 10; skin thin; pulp tough, sweet and juicy, quality very good. A showy variety. Strong vines, 50c each.

SCUPPERNONG. Berries large; seldom more than 8 or 10 to a cluster; color brown, skin thick, flesh pulpy, very vinous, sweet, and of a peculiar musky aroma. We have grown this grape successfully in our Nurseries and find it free from disease and insect depredations and a fairly good bearer. Strong vines, 50c each.

Gooseberries

Price, 35c each; \$3.50 per dozen.

DOWNING—Large, handsome, pale green and of splendid quality for both cooking and table use; bush a vigorous grower and usually free from mildew.

JOSSELYN. Large sized, smooth, prolific and hardy, of best quality. Been tested over a wide extent of territory by the side of all the leading varieties, and so far the freest from mildew, both in leaf and fruit, of them all. Wonderful cropper, with bright, clean healthy foliage.

Currants

Price, 35c each; \$3.50 per dozen.

FAY'S PROLIFIC. Less acid than Cherry; branches large, berries medium, bright and sparkling. One of the leading late varieties, and a remarkable

cropper. Valuable for commercial purposes as well as for home use.

LONDON MARKET. Extremely vigorous with perfect foliage which it retains through the season; heavy bearer; one of the best for home or market garden.

Blackberries

Price, \$1.25 per dozen; \$7.00 per 100

WATKINS IMPROVED. Remarkably strong grower, producing stout, stocky canes. Produces large quantities of large sized berries, which are brilliant black; extra quality; sweet, rich, melting, without core. We have discarded other varieties and growing this exclusively.

Dewberries

Price, \$1.25 per dozen; \$6.00 per 100.

These are low trailing blackberries, with fruit of large size and best quality. Ripening one to two weeks earlier than the blackberries. Very easy culture. Profitable for home or market.

LUCRETIA. One of the low-growing trailing black-berries; in size and quality it equals any of the tall-growing sorts. Perfectly hardy, healthy and remarkably productive, with large, showy flowers. The fruit, which ripens early, is often one and one-half inches long by one inch in diameter; soft, sweet and luscious throughout.

Raspberries

Price, \$1.00 per dozen; \$6.00 per 100.

Raspberries will succeed in any good soil suitable for garden vegetables, and amply repay high culture. The best fertilizer is ground bone. Plant in rows 4 feet apart and plants 3 feet apart in the rows. Pinch tops out of young canes when 3 feet high, so they will branch and become stocky. Cut out all old wood which dies as soon as the fruit all ripens.

CUTHBERT. Queen of the market. This is the best and most reliable of the red-fruited varieties. Fruit large, red and of excellent quality, prolific bearer; ripens middle of May and continues for several weeks. Fine shipper.

ST. REGIS. A genuine, practical, profitable, continuous-to-fall bearing red raspberry. Fruit commences to ripen with the earliest and continues on young canes until October. Berries bright crimson, large size, rich, sugary, with full raspberry flavor. Flesh firm and meaty, a good shipper. Wonderfully prolific. Canes stocky, of strong growth, with abundance of dark green feathery foliage.

CUMBERLAND. A healthy, vigorous grower, throwing up stout, stocky well branched canes that produce immense crops of magnificent berries. Fruit very large, firm, quality about same as Gregg, keeps and ships as well as any of the blacks. The most profitable market variety. Mid-season.

Rhubarb

Price, 20c each; \$1.50 per dozen

LINNAEUS. Large, early, tender and fine. The very best of all Rhubarb.

Asparagus Roots

Price \$1.50 per 100

MARTHA WASHINGTON. A new rust-resistant variety of great promise that is being planted largely in every asparagus section. The stalks are large, dark green, with a heavy purple overtone. The tips are tight and firm and do not open until well out of of the ground.

Deciduous Flowering Shrubs

The planting of hardy shrubs has now become so important that we have provided a full assortment of the most choice and desirable varieties. There is almost an indefinite number of species, from which, after careful trial, we have selected those varieties which we consider the most desirable for gen-

eral planting.

Our list embraces only hardy varieties, which can be grown quite easily in an ordinarily fertile soil; yet shrubs, like all other plants, will thrive and flower best with good care and feeding. The ground about the shrub should be kept free from weeds and grass for a space of two feet. A little mulch of horse manure about the plant in May, to remain all summer, will be of great benefit. Wood ashes or any other commercial fertilizer, spread lightly around the shrub, when horse manure cannot be had, will be of advantage.

Pruning Shrubs. Many persons trim and shear shrubs into regular shapes, imagining that regular outline adds to their effect and beauty. While symmetry and regularity of form are to be admired in a shrub this quality should never be gained at the expense of health and natural grace. Each shrub has its own peculiarities of habit and foliage, and we should aim to preserve these characteristics as far as possible. Judicious pruning to secure health and vigor is necessary but trimming all kinds of shrubs into one form shows a lack of appreciation of natural beauty, to say the least. The old growth should be occasionally thinned out and the suckers and root sprouts removed when they appear. The best time, however, for pruning all shrubs is when they are done flowering.

We are growers of shrubs in a large way, and have as nice, vigorous plants as can be obtained any-

where. All shrubs are dug fresh from the nursery when shipment is made.

ANDROMEDA

ARBOREA-Sorrel Tree. Always bright. In July the loose panicles of white flowers appear and, when over, the long leaves, so far shining green, change to a conspicuous bronzy red. Both foliage and stems are quite smooth. 3 to 4 ft..........\$.50 each

4 to 5 ft.....\$.75 each

FLOWERING ALMOND

Spring flowering shrubs, gaily in full bloom be-



Althea Double Flowering.

fore the leaves appear. Their growth is dwarf, bushy and compact; slender branched; when in bloom completely hidden by beautiful, double flowers of rose, snuggling tight to the twigs.

Double Pink—2 to 3 feet......\$1.00 each

ALTHEA, or ROSE OF SHARON

Familiar shrubs, deserving more popularity than they receive. Their abundance of bloom comes at a comparatively flowerless time, from July to Septem-

ber. There is a wide diversity of color in the flowers of different varieties, though all of the plants are of the same upright character. They should be used in every shrubbery border, are valuable as specimens and make beautiful screens and hedges.

			F	Each.	Doz.	100.
2	to	3	ft\$	3 .30	\$3.30	\$25.00
3	to	4	ft	.40	4.40	30.00
4	to	5	ft	.50	5.50	40.00

ARDENS. Double purplish-blue; an old favorite.

ELEGANTISSIMA. Double pink, shaded purple.

VARIEGATA. Leaves variegated white.

JEANNE D'ARC. Pure white; very double.

LADY STANLEY. Double; bluishwhite with crimson center.

POMPONE ROUGE. Double red; very fine.

PULCHERRIMUS. Semi-double; rosy-

WILLIAM R. SMITH. A splendid giant-flowering variety, naturally forming symmetrical bushy specimens, while the glistening pure white single flowers are of giant size, fully 4 inches in diameter, open out flat or salver-shaped quite different from the older types which only partially expand; these are produced in great profusion from early in July until late in September.



Azalea Mollis (Chinese Azalea).

ARALIA PENTAPHYLLA

A very distinct ornamental Shrub with graceful arching branches and bright green foliage. 2 to 3 ft.......40c each \$4.00 dozen

AZALEA

AZALIA MOLLIS. This variety is not evergreen. The generous range of colors varies from creamwhite and rose to richest shades of yellow and red. Strong clumps..........\$1.00 each; \$10.00 doz.

BARBERRIES

Beautiful in Summer and Winter

The Barberries have come to be well known as hedge plants, and the Japanese variety is particularly appropriate for the purpose. When grown as a hedge it makes a most effective boundary to the grounds and its spiny branches, covered with peculiar round foliage, bearing in fall and winter great masses of bright red berries, is a most beautiful sight; but it is not as a hedge that its chief beauty is shown; grown alone as a specimen it is most effective, particularly in fall, as its foliage assumes most gorgeous shades of red. For that reason it is very valuable to give variety to the planting.

BOX-BARBERRY. Dwarf-growing form of Thunbergi. A recent introduction and is suited for planting where a neat low-growing border is required. Can be sheared and trimmed as a hedge.

Each. Doz. \$5.00

THUNBERGII — Japanese Barberry. A beautiful variety of dwarf habit. The spiny branches are covered with small green foliage, changing to bright

red in the fall. It bears a mass of bright red ber-

New Red-Leaved Barberry

BERBERIS THUNBERGI ATROPURPUREA. A highly important introduction among shrubs, giving us for the first time a practical easily grown shrub of medium height, with good distinctly red foliage. This must prove a boon to all types of landscaping, where studied contrasts are to be worked out with the shrub foliage depended on for colors. Atropurpurea is an exact reproduction of Thunbergi in every way—habit, leaf-formation and fruiting; but, whereas the original is a deep green from spring until fall, this variety starts off in its first foliage a warm bronzy red; the heat of summer intensifying its red brilliancy; autumn adding other tints to its richness. The abundant scarlet berries persist throughout winter along the dense network of spiny twigs. A sunny exposure is necessary to bring out Each. and retain its full red color. 12 to 18 in..... \$5.00 18 to 24 in.....

BUDDLEIA: Butterfly Bush

CALLICARPA: French Mulberry



Japanese Barberry.



Exochorda.

CALLICARPA AMERICANA A bushy low-growing shrub with pinkish flowers. Valued largely for the decorative violet-colored berries that are formed in clusters along the branches and remain in autumn after the leaves have fallen. Each. Doz. 3 to 4 ft. \$60 \text{\$6.00}\$

CALYCANTHUS

FLOWERING CRABS: Malus

BECHTEL'S DOUBLE-FLOWERING CRAB. An exceptionally fine variety with all good characteristics of this family. Very hardy, forms a shapely, compact specimen and bloooms freely. The fragrant flowers are very double, soft pink, resembling the formation of a small rose.

FLORIBUNDA. Bright pink flower-buds; flowers white; small yellowish fruit.

JUDAS TREE: Cercis

CHINENSIS (JAPONICA)—Chinese Redbud. A dwarf Redbud. Truly a beautiful shrub in spring when its branches are a literal mass of blooms. Has good foliage. Very showy and desirable. We rec-

CORNUS: Dogwood

MASCULA—Cornelian Cherry. 7 to 10 ft. Yellow, April. An erect growing shrub bearing a profusion of flowers early in the spring before the leaves appear. The berries that follow are scarlet and the foliage in the fall usually is highly colored. An excellent plant for screening purposes or background. Thrives especially on moist soil.

KOUSA—Kousa Dogwood. Japanese Dogwood. 3 to 4 ft.........\$.75 each 5 to 6 ft.........\$1.25 each 4 to 5 ft.......... 1.00 each

CRATAEGUS: Hawthorn

SCARLET FRUITED THORN—Crataegus Coccinea. A fine native Thorn, especially attractive in late summer and fall when covered with its scarlet red fruit; ultimate height 20 to 25 feet.

18 to 24 in.........\$.50 each 2 to 3 ft.........\$.75 each

PAUL'S SCARLET THORN—Crataegus Oxycantha Pauli. This plant is similar to the Native Hawthorne, but bearing a profusion of bright scarlet flowers borne in trusses during early spring. Plant-

ed in combination with the Native Hawthorne it lends color to brighten the white flowers of that variety.

CRATAEGUS OXYCANTHA—English Hawthorn.

18 to 24 in.........\$.50 each 3 to 4 ft.......... \$1.00 each

2 to 3 ft............ .75 each



Flowering Crab.

Shrubs that are used for Color in Practically every Planting Bloom from Spring until Fall





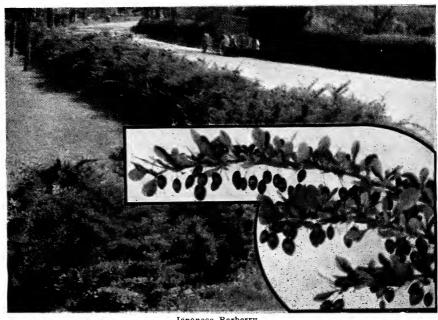




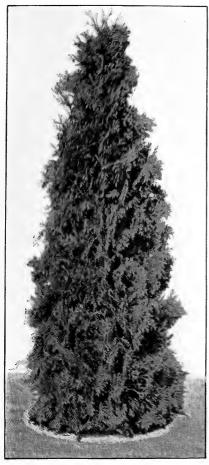
Forsythia.



White Snowberry,



Japanese Barberry.



Pyramidal Arborvitae.



English Juniper.

EVERGREENS make Permanent Planting of Beauty. The right varieties properly planted will give you a riot of color the whole year, Summer and Winter.



Savin Juniper.



Lav



Deutzia.

CREPE MYRTLE

Too much cannot be said in favor of the delicateflavored Lagerstroemia, a universal favorite in the South, and deservedly so. Deciduous shrub; hardy in the Southern States, and producing throughout the summer great clusters of delicately fringed flowers. In the South the Crepe Myrtle takes the place of the lilac, so common in the North. Makes the most charming flowering hedge known. A success

s with	everyone.	Each.	Doz.
ender,	and Pink, 18 to 24 in	\$.40	\$4.00
,	2 to 3 ft	50	5.00
	3 to 4 ft	60	6.00
	4 to 5 ft		7.50
Red	18 to 24 in		5.50
	2 to 3 ft		8.25
	3 to 4 ft	1.00	11.00

CYDONIA: Japan Quince

JAPONICA-Japan Quince or I	Fire Bush.	A very
popular shrub which blooms		
spring; flowers bright scarlet;	sometimes	lighter
colors appear.	Each.	
12 to 18 in	\$.30	\$3.00
18 to 24 in	40	4.00

DEUTZIAS

The flowers of the Deutzias are tassel-like and clustered into thick wreaths along their drooping branches in June.

These shrubs are hardy, vigorous, adapted to all soils and remarkable for grace, beauty and prodigal bloom. The taller forms are valuable for specimens, low ones for bordering, grouping or planting near the house. Flowering period, May, June.

Prices of following varieties: Each.

Doz.

2 to 3 ft	\$.35	\$3.50
3 to 4 ft	.45	\$4.50
CANDIDISSIMA.	Double pure white flowers.	3 to
4 ft. only.	•	
CRENATA, fl. pl.	Double white, tinged pink.	
LEMOINEI. Snov	w-white flowers. 2 to 3 ft.	only.
PRIDE OF ROCH	IESTER. Double white, bac	k of

ELAEGNUS: Silver Thorn

petals faintly tinted with pink; large panicles. WATERERI. Beautiful flowers; bell shaped.

ANGUSTIFOLIA-Oleaster. June. An open bush, with silvery leaves and fragrant yellow flowers, followed by yellow fruits. 5 to 7 ft.....\$.50 each

EUONYMUS

SEIBOLDI. A most attractive shrub. Light green foliage in summer. Beautiful in fall with yellow

EXOCHORDA: Pearl Bush

GRANDIFLORA. A very hardy and very handsome shrub from northern China and Japan. It is vigorous and symmetrical in habit, forming a fine, compact bush. The flowers, $1\frac{1}{2}$ inches in diameter, with pure white petals and a small green dot in the center, are borne in short clusters, and the light, wiry branches bend beneath their load of bloom just Each. enough to be airy and graceful. Doz. 3 to 4 ft.....\$.50 \$5.00 6.00

FORSYTHIA: Golden Bell

These splendid shrubs, growing 8 to 10 feet tall, eventually light up the garden with glinting masses of yellow, very early in spring before the leaves appear. Their bright golden flowers, often appearing before the snow is gone, vie with the Crocus as harbingers of Spring. Each. 3.00 400 5.00

INTERMEDIA. The earliest blooming. 2 to 3 ft. and 3 to 4 ft.

VIRIDISSIMA. Twisted flowers, the deepest yellow, with rich, shiny green foliage. 2 to 3 ft., 3 to 4 ft., 4 to 5 ft.



Crepe Myrtle.

SPECTABILIS. Most profuse of all, with large rich golden yellow flowers. 2 to 3 ft. and 3 to 4 ft.

FORTUNE FORSYTHIA—Forsythia Suspensa Fortunei. Similar to the Weeping Forsythia but more upright habit; a vigorous grower and prolific bloomer; the most desirable variety. 2 to 3 ft., 3 to 4 ft., and 4 to 5 ft.

GENISTRA: Broom Bush

SCOPARIA—Scotch Broom. A curious, hardy shrub, with small leaflets in threes, and small yellow flowers in May. Very ornamental.

				E	ach.	Doz.
2	to	3	ft.	\$.30	\$3.00
3	to	4	ft.		.45	4.50

HALESIA

TETRAPTERA—Silver Bell Tree. A neat and pretty little tree, with large, dark green leaves. May be grown as a shrub. In May while the leaves are yet small, its branches are hung thickly with small white or pinkish drooping bells about 1 inch long. These are followed by large and curious winged seeds which impart to it a strangely ornamental effect.

HYDRANGEA HORTENSIS

These are the Hydrangeas usually grown in tubs, producing large panicles of beautiful flowers of various shades of color. Large, waxy, green leaves. They require some protection in winter.

		Ea	ıch.	Doz.
Strong	plants	\$.50	\$5.00

MME. E. CHAUTARD. Popular early free pink. Frequently becomes blue.

TROPHEE. The darkest carmine red of any variety. Free bloomer.

OTASKA. Old favorite. Produces immense heads of usually pink, but sometimes blue flowers.

		E	ach.	Doz.
3	year	\$.75	\$7.50

HYDRANGEAS

ARBORESCENS STERILIS—Hills of Snow Hydrangea. A recent introduction of great value. Blooms large, snowy white. Begins to bloom in June and lasts almost the entire summer.

					Each.	Doz.
18	to	24	in		. \$.50	\$5.00
)	to	3	ft		60	

PANICULATA—Single flowered form. Flowers creamy-white with numerous white rays, borne in large panicles. The flowers changing with age to tones of rose and purple. Each. Doz. 2 to 3 ft. \$.40 \$4.00 \$10 4 ft. 50 500

PANICULATA GRANDIFLORA—Hardy Hydrangea. A most valuable shrub, which produces in July immense panicles of pure white flowers and lasts for several weeks. Largely used for massing and is also excellent for single specimens.

			E	lach.	Doz.
12	to	18	in	3.35	\$3.50
18	to	24	in	.50	\$5.00
2	to .	3 ft		.60	6.00

HYPERICUM: St. John's Wort

Free flowering, thrifty growing shrubs that thrive in most any good soil. Of dwarf habit of growth, and practicularly desirable for succession of lemonyellow flowers.

PROLIFICUM. One of the finest, with handsome, large, yellow flowers and shining green foliage; continuous bloomer from July to September.

	Each,	Doz.
18 to 24 in		\$2.50
2 to 3 ft		3.50



Hydrangea Paniculata Grandiflora.

ILEX: Holly

VERTICULATA—Decidous	Hol	ly. Bi	ıshy	shr	ub,
native of Virginia, covered	with	bright	red	berr	ies
in fall and winter.		_		Ea	ch.
18 to 24 in				\$.50
2 to 3 ft.					

JASMINUM: Jasmine

JASMINUM FLORIDUM. A hardy shrub with glossy dark green foliage and golden yellow starshaped flowers a half inch in diameter, opening in spring and summer. A very desirable and valuable species. Each. Doz. 12 to 18 in. \$30 \$3.00 18 to 24 in. .40 4.00 2 to 3 ft. .50 5.00

LONICERA: Bush Honeysuckle

FRAGRANTISSIMA. Highly esteemed for its sweet-scented, pinkish-white flowers which begin to bloom in February and last for a long period.

Ea	ıch.	\mathbf{Doz}
3 to 4 ft\$.50	\$5.00
4 to 5 ft		

TARTARICA. The best known of all the bush Honeysuckles, and in our estimation the finest variety of all. Grows to a height of 8 to 10 feet, with upright, somewhat spreading branches and bright green foliage. The flowers are borne freely in May and June, are of bright pink color, followed by showy red berries, which ripen in midsummer, and cling to the bush for several weeks.

				Each.	Doz
2	to	3	ft	\$. 40	\$4.00
3	to	4	ft	.50	5.00
4	to	5	ft	60	6.00

MORROWI—Japanese Bush Honeysuckle. A spreading variety growing 4 to 6 feet tall; blooms early in spring with pure white flowers, followed by a pretty red berry.

					Doz.
2	to	3	ft\$.40	\$4.00
					5.00



Pink Bush Honeysuckle.

LIGUSTRUM: Privet

AMURENSE—Amoor River Privet. The regi	ılar
evergreen hedge plant. We offer here plants s	uit-
able for individual use.	ach
2 to 3 ft\$.15
3 to 4 ft	
4 to 5 ft	.25

MAGNOLIA

MAGNOLIA—Soulangeana Speciosa.	Beautiful in
spring when covered with profusion of	pink flowers
before leaves appear.	Each.
2 to 3 ft	\$4.00
3 to 4 ft	5.00
4 to 5 ft	6.00



Hydrangea Arborescens Sterilis.

PHILADELPHUS : Mock Orange

Another familiar shrub, so well known that its name alone is almost sufficient description, is the Mock Orange, which bears its sweetly scented flowers in late May and early June. It is a high-growing shrub, and, blooming but once in the season, it is best to plant it where it can be used as a background for other shrubbery.

AUREUS—Golden Syringa. Valuable for contrastive grouping, and the best golden leaved shrub.

	Lacii.	D02.
2 to 3 ft	\$.50	\$5.00
CORONARIUS —	Common	Mock
Orange. An erect		
with clusters of pur		
in spring.	Each.	Doz.
4 to 5 ft	\$. 60	\$6.00
3 to 4 ft		
2 to 3 ft	35	3.50

GRANDIFLORA—May or June. spreading bush, with graceful droop	oing	brai	iches; a
strong grower; flowers fragrant. desirable shrub.			
2 to 3 ft			
3 to 4 ft			
4 to 5 ft			6.50
LEMOINEI ERECTUS. Upright with fragrant white flowers in June.	grov Ea	ver ich.	covered Doz.
2 to 3 ft	\$.35	\$3.50
3 to 4 ft		.50	5.00

VIRGINALIS—Virginal Mock Orange. Beautiful semi-double flowers produced intermittently all summer. Most desirable. Each.

2 to 3 ft.\$.75

PUNICA

PUNICA—Pomegranate. These are valuable summer flowering, tall-growing shrubs, beginning to bloom in May and lasting the entire summer. They are Southern plants and should be planted in protected places near Richmond, Va., and farther north. Prices on the following varieties:

Red flowering, 2 to 3 ft\$.50	each
3 to 4 ft	.75	each
White flowering, 2 to 3 ft	.50	each

RHODOTYPOS: White Kerria

RHUS: Sumac

RHUS COTINUS—Purple Fringe or Smoke Tree. A very large shrub, making in time a fair-sized tree of most unusual and striking appearance. The great masses of misty, purplish flowers that cover the entire bush in June, makes it look like a great mass of smoke, hence the name, Smoke Tree. The leaves color up in the fall.

2 to 3 ft.......\$.50 each 4 to 6 ft.....\$1.00 each 3 to 4 ft........... .75 each

RIBES: Flowering Currant

RIBES AUREUM—Yellow flowering. Branches red and smooth; leaves broad and dark green; flowers produced freely, followed by blue black fruit.

Ea	ıch.	Doz.
18 to 24 in\$.35	\$3.50
2 to 3 ft	.50	5.00

SPIREA

Shrubs of easy culture that differ so in size, character and time of bloom that there are varieties suited for almost every purpose. This group includes some of the most popular old-fashioned shrubs. The Summer-flowering varieties are particularly valuable because they are attractive when few other shrubs are in flower. All varieties do best in moist, fertile soils and sunny exposures.

Dwarf Forms of Spirea

	E:	ich.	Doz.
12 to 18 in	\$.25	\$2.50
18 to 24 in		.35	3.50
2 to 3 ft		.50	5.00

ANTHONY WATERER. Dwarf, bushy spreading type, of better habit than original Bulmalda, and with larger corymbs brilliantly colored in rosy crimson. Very free flowering at its best in late summer.

BUMULDA. A spreading low bush with dark leaves brightened by corymbs of pretty light pink flowers in May, and at intervals all summer. 18 to 24 in. only.

FROBELI. Dwarf, and similar to A. Waterer, but a trifle taller than the type, with broader leaves. Bright crimson flowers in dense corymbs during July and August. 2 to 3 ft. only.

THUNBERGII. Forms a dense feathery bush, 3 to 5 feet high, the foliage in autumn changing to bright red and orange. Flowers pure white, borne in feathery masses in early spring. One of the most desirable of all the Spireas. 12 to 18 in., 18 to 24 in.

Taller Sorts of Spirea

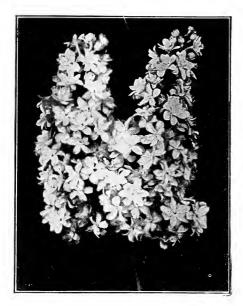
Price, except where noted:	Each.	Doz.
18 to 24 in	\$' .30	\$3.00
2 to 3 ft		3.50
3 to 4 ft		4.50
4 to 5 ft		6.00

BILLARDI ALBA. A narrow, dense shrub 6 feet high, with dense panicles of rich white flowers from July on.

CALLOSA ROSEA—Dense, low-growing bushes with rose colored flowers in small, flat heads; grows freely and blooms nearly all summer. 2 to 3 ft., 3 to 4 ft.



Spirea Anthony Waterer.



Common White Lilac.

PRUNIFOLIA FL. PL.—Bridal Wreath. Shining dark green foliage turning orange in fall. Small, double-white flowers borne close to the branches, making long snow-white garlands. 2 to 3 ft., 3 to 4 feet only.

REEVESIANA. Throwing out long branches that curve gracefully and covered with clusters of double white flowers.

TOMENTOSA. Upright in growth, flowers pink in narrow dense panicles. 3 to 4 ft. only.

VAN HOUTTEI. The grandest of all the Spireas, and one of the very best of all shrubs; a complete fountain of pure white bloom in May and June. All sizes.

SYMPHORICARPOS: St. Peter's Wort RACEMOSUS—Snowberry. An upright low-grow-



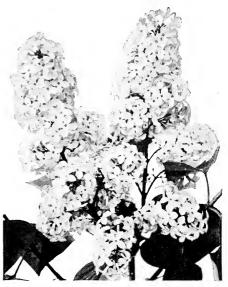
Violet Double Lilac.

ing shrub with pink flowers in July, which is valued for its waxy, showy white berries in fall. Very effective in mass in the shrubbery border.

	Each.	Doz.
12 to 18 in	\$.25	\$2.50
18 to 24 in	35	3.50
2 to 3 ft	45	4.50
3 to 4 ft	60	6.00
VULGARIS-Coral Berry, or In		
Vigorous, quick growing shrub; cov		
dish-purple berries, which persist al		
cellent for borders.		
2 to 3 ft		
3 to 4 ft	40	4.00

SYRINGA: Lilac

The Lilac is one of the most popular hardy spring flowers, not only for the garden but for cutting. Its sweet fragrance fills the air, and the beautiful shrub has no equal among the spring-blooming flowers.



Persian Lilac.

Prices, except where noted, as follows:	Each.	Doz.
18 to 24 in	.35	3.50
2 to 3 ft	.50	5.00
3 to 4 ft	.75	7.50

Single Varieties

MARLY RUBRA. Purplish red. 18 to 24 inch and 2 to 3 feet.

PERSIAN. Long sprays of blue flowers. 18 to 24 inch; 2 to 3 feet.

VULGARIS. Common Purple Lilac. Flowers purple; very fragrant. All sizes.

VULGARIS ALBA—Common White Lilac. White flowers.

JAPONICA—Japan Tree Lilac. Grows to 30 feet, and makes a beautiful lawn specimen. Flowers appear in great profusion during June or July, creamy white in slender plumes 15 to 20 inches long



The Beautiful Snowball in Full Bloom.

Double Varieties

ALPHONSE LAVALLEE (D). Blue, shading to violet; very large. 18 to 24 inch and 2 to 3 feet.

MICHAEL BUCKNER. Pale lilac, double. 2 to 3 feet.

VIOLET DOUBLE. Handsome flowers.

5 to 6 ft\$1.50	each
6 to 8 ft\$2.00	each

TAMARIX

VIBURNUM

LANTANA—Wayfaring Tree. Large shrub; white flowers in large clusters in April, followed by red fruit; has peculiar soft leaves.

Each.

5.00

S.50

 OPULUS—High Bush Cranberry.
 Very fine in flower, berries are scarlet and hang on winter.
 Lach.
 Doz.

 2 to 3 ft.
 \$.35
 \$3.50

 3 to 4 ft.
 50
 5.00

 4 to 5 ft.
 60
 6.00

OPULUS STERILIS—Common Snowball. Dense and spreading in growth and very atractive while in bloom. Flowers white in large clusters in May and June. Each.

2 to 3 ft. \$75 to 4 ft. 1.00



Berries of High Bush Cranberry.

VITEX

WEIGELA: Diervilla It would be hard to suggest finer all-round shrubs

than the different members of the Weigela family, the finest of our garden shrubs. They grow into magnificent high bushes of splendid shape and character, and can be used for many purposes. Great improvement has been made in the color and size of their flower by hybridizers, and it is now possible to obtain Weigelas ranging in color from pure white to deep carmine. Each. Doz. 18 to 24 in. \$30 \$3.00 \$2 to 3 ft. 40 4.00 \$3 to 4 ft. 50 5.00 \$4 to 5 ft. 60 6.00

AMABILIS. Deep pink flower. One of the best.

ARBOREA GRANDIFLORA. A choice variety blooming in profusion during spring with pinkish-white blossoms. All sizes.

EVA RATHKE. A charming new Weigela; flowers brilliant crimson; a beautiful, distinct, clear shade. Midsummer. Each. 2 to 3 ft. \$.50 3 to 4 ft. \$.75 4 to 5 ft. \$1.00

HENDERSONI. One of the strongest growing varieties with large flowers of deep rose.

PURPURATA. A profuse bloomer with purplish flowers. All sizes.

ROSEA. Clear pink flowers, upright grower. Seldom overgrows. 2 to 3 ft. only.

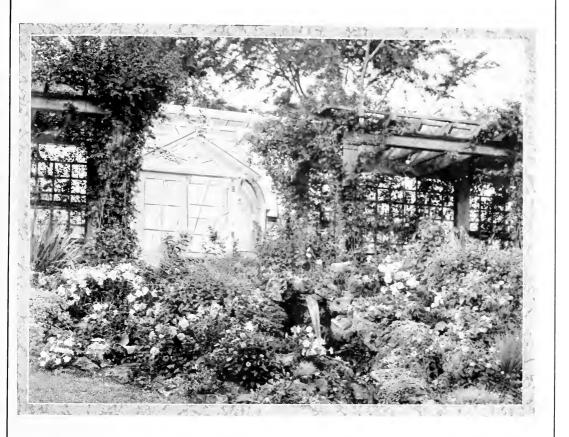
A planting may be large or small, in either case consideration should be given to planting the proper plants, plants that are adapted to the different conditions under which they are to be used.







Spirea Van Houtte.



THE OLD FASHIONED GARDEN

THE old-Fashioned Graden produces a quantity of cut flowers and herbs. It is a spot of beautiful colors and pleasing odors.

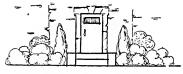
Today there is a wealth of plants for the Old-Fashioned Garden. We have in our list a great number of old favorites, and many of these in new dress. That is, new or improved sorts of the old stand-bys of Grandmother's garden.

THE ROCK GARDEN

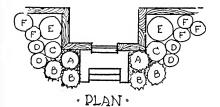
THERE is no form of gardening where you can express such delicate touches of artistry or subtle bits of beauty as in building and developing a rock garden. No hard and fast principles govern the location or shape of a rock garden. The clever and ingenious person will create an unusual location which will make a smooth lawn more satisfying by the presence of such a garden. A great impulse toward success in this type of garden is in giving strict attention to details; to use natural appearing rock, to make it seem almost accidental that so favorable a location was to be had for a beautiful garden and that it was almost accidental that the result is a beautiful picture. An unsightly heap of rocks with plants in the spaces between should never be called a rock garden.

No special list of plants constitutes a rock garden, in fact a great many plants not considered as rock garden plants tend to fill out a place where no rock plant would do.

In addition to Perennials used in a garden of this nature, a few of the dwarf growing evergreens and shrubs may be used to good advantage. In other words, you cannot plan a rock garden. You must build it.



· FRONT ELEVATION ·



LANDSCAPING YOUR HOME

A great deal can be accomplished at little expense. Do not overplant. Have something specific in view. The best way is to have a plan drawn up with a complete planting list.

Planting List for the Above Plan

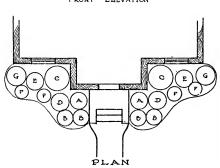
Key. Quantity.

- Pyramidal Arborvitae, 3 to 4 ft. 2 Α
- В 4 Pfitzeriana Juniper, 12 to 18 ins.
- C Abelia Grandiflora, 2 to 3 ft.
- D Japanese Barberry, 12 to 18 ins. Ε 2
- Retinospora Veitchi, 3 to 4 ft. Ligustrum Lucidum, 12 to 18 ins.

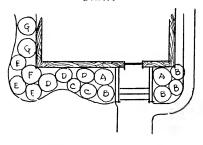
Special price on above list is \$16.00



FRONT ELEVATION



FRONT FOUNDATION PLANTING · PLAN ·



Planting List for the Above Plan

Key. Quantity.

- Α 2 Biota Compacta, 3 to 4 ft.
- В 4 Ligustrum Lucidum, 12 to 18 ins.
- C 2 English Laurel, 2 to 3 ft.
- D 2 Nandina Domestica, 18 to 24 ins.
- Е 2 Hovey's Arborvitae, 2 to 3 ft.
- F 4 Abelia Grandiflora, 18 to 24 ins.
 - Retinospora Plumosa, 3 to 4 ft.

Special price of \$20.00 on above list of plants.

Planting List for the Above Plan

Quantity. Key.

- Hemlock Spruce, 3 to 4 ft.
- ABCDEF Juniper Dupressa, 12 to 18 ins. Ligustrum Lucidum, 12 to 18 ins. 4
 - 2 3 3
- English Laurel, 2 to 3 ft.
- Retinospora Lutea, 12 to 18 ins.
- Retinospora Veitchi, 3 to 4 ft. Spirea Van Houtte, 3 to 4 ft. 2

Special price of \$24.00 on this list of plants.



Spirea Van Houtte is unequalled for Hedging.

Ornamental Hedge Plants

From the following list a hedge appropriate for any position can be selected, either natural, formal, defensive, or for screen purposes. As a general rule, hedge plants should be set low so that the branches of the many stems appear to start from the ground and the top well cut back, say to within six or eight inches of the ground. In this way a good solid hedge can be secured with plenty of body near the ground.

inches of the ground. In this way a good solid hedge can be secured with plenty of body near the ground.

The ground should be well prepared before planting. Open trench 15 to 18 inches deep and fully as wide. Then set plants about 6 inches apart, in case of privet, and fill the trench with good rich soil. Be careful to pack dirt around the roots well. The same soil might be used, provided a liberal quantity of well-rotted cow manure is added. This will insure rapid and strong root growth, which means strong top growth, and will more than repay for the additional trouble and expense.

BARBERRY

BARBERRY—Berberis Thunbergi. This charming plant as a hedge is a model of beauty and utility, owing to the brilliant autumnal tints of its foliage and abundant crops of scarlet fruit. In our opinion nothing adds tone to a real nice place like a properly treated Barberry hedge. The natural effect cannot be surpassed. Requires very little trimming.

					Fel 100.	
2	yr.	12	to	18	in\$20.00	
2	yr.	18	to	24	in	

AMOOR RIVER PRIVET

		Per 10.)	1'er 1000
2	to 3 ft.—field grown		\$ 80.00
	to 4 ft.—field grow		1()')_()()

CALIFORNIA PRIVET

OVALIFOLIUM—California Privet. A vigorous grower and widely known as a hedge plant. Has glossy green foliage which is retained very late in mild winters. Plant 6 inches apart.

	Per 100.	Per 1,000.
12 to 18 in	\$' 5.00	\$45.00
18 to 24 in	7.00	60.00
2 to 3 ft.—cut-back	9.00	80.00
3 to 4 ft.—cut-back	12.00	100.00

SPIREAS

S. VANHOUTTE—	Per 100.			
2 to 3 ft	\$25.00			
3 to 4 ft	35.00			
S. THUNBERGII—Bushy.				
2 to 3 ft	\$30.00			

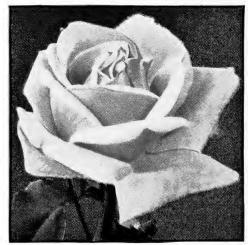


Amoor River Privet Hedge.

Watkins Special Six for \$3.00 Roses that are Sure to Bloom



Red Radiance.



Pink Radiance.



Safrano.

Watkins Special

Half Dozen ROSES for \$3.00

Dozen
2 of each for

\$5.00 Postpaid



Red Cochet.



Kaiserin Augusta Victoria.



Sunburst.

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Let Us Help Beautify Your Grounds

HE growing popular appreciation of things beautiful is, today, nowhere more strikingly evidenced than in the tendency toward home decoration, both indoor and outdoor. To attain ideal results it is highly important that your grounds be carefully studied and planned by those who have made a study of landscape design.

The firm of J. B. WATKINS & BRO. respectfully offers the services of their LANDSCAPE DESIGNERS to those interested in the development of their grounds. They are graduates of one of the best schools of Landscape Architecture in this country, and also thoroughly familiar with trees and plants most suitable for landscape work in this section.

This work includes the making of surveys, plans of grounds and gardens, large or small; public grounds and land sub-divisions. Special attention is paid to planting plans showing the proper grouping of plants.

Write us for more detailed information.